

Website: www.upingBio.com

## Histone H2B (Acetyl Lys20) Polyclonal Antibody

| Isotype     IgG       Reactivity     Human;Mouse;Rat       Applications     WB       Gene Name     HIST1H2BC       Protein Name     Histone H2B type 1-A/Histone H2B type 1-B/Histone H2B type 1-C/E/F/G/I       Immunogen     Synthetic Peptide of Histone H2B (Acetyl Lys20)       Specificity     The antibody detects endogenous Histone H2B (Acetyl Lys20) protein.       Formulation     PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.       Source     Polyclonal, Rabbit,IgG       Purification     The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.       Dilution     WB: 1:1000-2000       Concentration     1 mg/ml       Purity     ≥90%       Storage Stability     -20°C/1 year       Synonyms     HIST1H2BA; TSH2B; Histone H2B type 1-A; Histone H2B, testis; Testis-specific histone H2B, HST1H2BG; H2BFF; Histone H2B, type 1-B; Histone H2B, 1; HIST1H2BC; H2BFF; Histone H2B, type 1-B; Histone H2B, 1; HIST1H2BC; H2BF; HIST0H2BE; H2BFF; Histone H2B, 1; HIST1H2BE; H2BF; HIST0H2BE; H2BF; HIST1H2BE; H2BF; HIST0H2BE; H2BF; HIST1H2BE; H2BF; HIST1H2BE; H2BF; HIST1H2BE; H2BF; HIST1H2BE; H2BF; HIST1H2BE; H2BF; HIST1H2BE; H2BF; HIST0H2BE; H2BF; HIST0H  |                    |   |
|---|--------------------|---|
| Reactivity Human;Mouse;Rat   Applications WB   Gene Name HIST1H2BC   Protein Name Histone H2B type 1-A/Histone H2B type 1-B/Histone H2B type 1-C/E/F/G/I   Immunogen Synthetic Peptide of Histone H2B (Acetyl Lys20)   Specificity The antibody detects endogenous Histone H2B (Acetyl Lys20) protein.   Formulation PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.   Source Polyclonal, Rabbit,IgG   Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.   Dilution WB: 1:1000-2000   Concentration 1 mg/ml   Purity ≥90%   Storage Stability -20°C/1 year   Synonyms HIST1H2BA; TSH2B; Histone H2B type 1-A; Histone H2B, testis; Testis-specific histone H2B, ft H2B/f; H1ST1H2BC; H2BF; Histone H2B, type 1-B; Histone H2B, 1; HIST1H2BC; H2BF; Histone H2B, testis; Testis-specific histone H2B, ft; H2B/f; H1ST1H2BC; H2BF; Histone H2B, type 1-C/E/F/G/l; Bistone H2B, ft H2B/f; H1ST1H2BC; H2BF; Histone H2B, type 1-C/E/F/G/l; HIST1H2BC; H2BF; HIST0H2B; H2BF; HIST0H2B; H2B/f; HIST1H2BC; H2B/f; HIST1H2BC; H2B/f; HIST0H2B; H2B/f; HIST0H2B, H2B/f; HIST0H2B, H2B/f; HIST0H2B; H2B/f;   | Catalog No         | YP-Ab-00942   |
| Applications     WB       Gene Name     HIST1H2BC       Protein Name     Histone H2B type 1-A/Histone H2B type 1-B/Histone H2B type 1-C/E/F/G/I       Immunogen     Synthetic Peptide of Histone H2B (Acetyl Lys20)       Specificity     The antibody detects endogenous Histone H2B (Acetyl Lys20) protein.       Formulation     PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.       Source     Polyclonal, Rabbit, JgG       Purification     The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.       Dilution     WB: 1:1000-2000       Concentration     1 mg/ml       Purify     ≥90%       Storage Stability     -20°C/1 year       Synonyms     HIST1H2BA; TSH2B; Histone H2B type 1-A; Histone H2B, testis; Testis-specific histone H2B; HIST1H2BB; H2BFF; Histone H2B, tpe 1-B; Histone H2B, 1; HIST1H2BF; H2BFG; HIST1H2BC; H2BFL; HIST1H2BC; H2BFH; HIST1H2BC; H2BH; H2BH  | Isotype            | lgG   |
| Gene Name   HIST1H2BC     Protein Name   Histone H2B type 1-A/Histone H2B type 1-B/Histone H2B type 1-C/E/F/G/I     Immunogen   Synthetic Peptide of Histone H2B (Acetyl Lys20)     Specificity   The antibody detects endogenous Histone H2B (Acetyl Lys20) protein.     Formulation   PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.     Source   Polyclonal, Rabbit,IgG     Purification   The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.     Dilution   WB: 1:1000-2000     Concentration   1 mg/ml     Purity   ≥90%     Storage Stability   -20°C/1 year     Synonyms   HIST1H2BA; TSH2B; Histone H2B type 1-A; Histone H2B, testis; Testis-specific histone H2B, ft H2B/f; H1ST1H2BB; H2BFF; Histone H2B, type 1-B; Histone H2B, 1; Histone H2B, 1; HIST1H2BF; H2BFG; HIST1H2B; H2BFG; H1ST1H2BF; H2BFG; HIST1H2B; H2BFG; H1ST1H2B; H2BFL; HIST1H2BF; H2BFG; HIST1H2BF; H2BFG; H1ST1H2BF; H2BF   | Reactivity         | Human;Mouse;Rat   |
| Protein Name   Histone H2B type 1-A/Histone H2B type 1-B/Histone H2B type 1-C/E/F/G/I     Immunogen   Synthetic Peptide of Histone H2B (Acetyl Lys20)     Specificity   The antibody detects endogenous Histone H2B (Acetyl Lys20) protein.     Formulation   PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.     Source   Polyclonal, Rabbit,IgG     Purification   The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.     Dilution   WB: 1:1000-2000     Concentration   1 mg/ml     Purity   ≥90%     Storage Stability   -20°C/1 year     Synonyms   HIST1H2BA; TSH2B; Histone H2B type 1-A; Histone H2B, testis; Testis-specific histone H2B, ft H2B/f; HIST1H2BC; H2BFF; Histone H2B, testie; H2BFA; HIST1H2BF; H2BFG; H2BFA; HIST1H2BC; H2BFA; HIST1H2BF; H2BFG; HIST1H2BF; H2BFG; H2BFA; HIST1H2BC; H2BFA; HIST1H2BF; H2BFG; HIST1H2BF; H2BFG; H2BFA; HIST1H2BC; H2BFA; HIST1H2BF; H2BFG; H2BFA; HIST1H2BC; H2BFA; HIST1H2BF; H2BFG; H2BFA; HIST1H2B   | Applications       | WB  |
| Immunogen   Synthetic Peptide of Histone H2B (Acetyl Lys20)     Specificity   The antibody detects endogenous Histone H2B (Acetyl Lys20) protein.     Formulation   PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.     Source   Polyclonal, Rabbit,IgG     Purification   The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.     Dilution   WB: 1:1000-2000     Concentration   1 mg/ml     Purity   ≥90%     Storage Stability   -20°C/1 year     Synonyms   HIST1H2BA; TSH2B; Histone H2B type 1-A; Histone H2B, testis; Testis-specific histone H2B; HIST1H2BB; H2BFF; Histone H2B, testis; Testis-specific histone H2B; HIST1H2BG; H2BFF; Histone H2B, testis; Testis-specific histone H2B; HIST1H2BG; H2BFF; Histone H2B, type 1-C/E/F/G/I; Histone H2B, thIST1H2BC; H2BFF; Histone H2B, type 1-C/E/F/G/I; Histone H2B, thIST1H2BC; H2BFF; Histone H2B, type 1-C/E/F/G/I; Histone H2B, thIST1H2BC; H2BFA; HIST1H2BC; H2BFH; HIST1H2BF; H2BFG; HIST1H2BC; H2BFA; HIST1H2BC; H2BFA; HIST0H2B, H2B/A; HIST0H2B, H2B/A; HIST0H2B, H2B/A; HIST0H2B, H2B/A; HIST0H2B, H2B/A; HIST0H2B, H2B/A; H2   | Gene Name          | HIST1H2BC   |
| Specificity   The antibody detects endogenous Histone H2B (Acetyl Lys20) protein.     Formulation   PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.     Source   Polyclonal, Rabbit,IgG     Purification   The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.     Dilution   WB: 1:1000-2000     Concentration   1 mg/ml     Purity   ≥90%     Storage Stability   -20°C/1 year     Synonyms   HIST1H2BA; TSH2B; Histone H2B type 1-A; Histone H2B, testis; Testis-specific histone H2B; HIST1H2BB; H2BFF; Histone H2B type 1-B; Histone H2B.1; Histone H2B, i; HIST1H2BC; H2BFL; HIST1H2BE; H2BFH; HIST1H2BF; H2BFG; HIST1H2BC; H2BFL; HIST0H 42B, H2B/g; Histone H2B, h; H2B/h; Histone H2B, h; H2B/h; HIST0H 42B, h; H2B/h; HIST0H 42B, h; H2B/h; HIST1H2BC; H2BFL; H2B/h; HIST0H 42B, h; H2B/h; H  | Protein Name       | Histone H2B type 1-A/Histone H2B type 1-B/Histone H2B type 1-C/E/F/G/I  |
| Formulation   PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.     Source   Polyclonal, Rabbit,IgG     Purification   The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.     Dilution   WB: 1:1000-2000     Concentration   1 mg/ml     Purity   ≥90%     Storage Stability   -20°C/1 year     Synonyms   HIST1H2BA; TSH2B; Histone H2B type 1-A; Histone H2B, testis; Testis-specific histone H2B; HIST1H2BB; H2BFF; Histone H2B, type 1-B; Histone H2B.1; H15T1H2BF; H2BFG; HIST1H2BC; H2BFL; HIST1H2BE; H2BFH; HIST1H2BF; H2BFG; HIST1H2BC; H2BFA; HIST1H2BE; H2BFH; HIST1H2BF; H2BFG; HIST1H2BC; H2BFA; HIST1H2BE; H2BFH; HIST0H H2B, type 1-C/E/F/G/I; Histone H2B.1; H2B/A; HISTIH2B; H2B/A; HISTIH2B; H2B/A; HISTIH2B; H   | Immunogen          | Synthetic Peptide of Histone H2B (Acetyl Lys20)   |
| Glycerol.SourcePolyclonal, Rabbit,IgGPurificationThe antibody was affinity-purified from rabbit antiserum by<br>affinity-chromatography using specific immunogen.DilutionWB: 1:1000-2000Concentration1 mg/mlPurity≥90%Storage Stability-20°C/1 yearSynonymsHIST1H2BA; TSH2B; Histone H2B type 1-A; Histone H2B, testis; Testis-specific<br>histone H2B; HIST1H2BB; H2BFF; Histone H2B type 1-B; Histone H2B.1;<br>Histone H2B, HIST1H2BG; H2BFF; Histone H2B type 1-B; Histone H2B.1;<br>Histone H2B.1; HIST1H2BG; H2BFA; HIST1H2BC; H2BFL; HIST1H2BE; H2BFF; Histone H2B, type 1-C/E/F/G/I; Histone H2B.1 A; Histone H2B.3; H2B/3;<br>Histone H2B.1; H2B/h; Histone H2B.4; H2B/A; HIST1H2BI; H2B/A; HIST0NE H2B.1; H2B/I; H2B/A; HIST1H2BI; H2B/A; HIST0NE H2B.1; H2B/I; H2B/A; HIST0NE H2B.1; H2B/I; H2B/A; HIST1H2BI; H2B/A; HIST0NE H2B.1; H2B/I; H2B/A; HIST0NE H2B.1; H2B/I; H2B/A; HIST1H2BI; H2B/A; HIST0NE H2B.1; H2B/I; H2B/A; HIST1H2BI; H2B/A; HIST0NE H2B.1; H2B/I; H2B/A; HISTONE H2B.1; H2B/I; H2B/A; | Specificity        | The antibody detects endogenous Histone H2B (Acetyl Lys20) protein.   |
| Purification   The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.     Dilution   WB: 1:1000-2000     Concentration   1 mg/ml     Purity   ≥90%     Storage Stability   -20°C/1 year     Synonyms   HIST1H2BA; TSH2B; Histone H2B type 1-A; Histone H2B, testis; Testis-specific histone H2B; HIST1H2BB; H2BFF; Histone H2B type 1-B; Histone H2B.1; Histone H2B, f; HIST1H2BB; H2BFF; Histone H2B type 1-B; Histone H2B.1; Histone H2B, f; HIST1H2BG; H2BFA; HIST1H2BE; H2BFK; Histone H2B type 1-C/E/F/G/I; Histone H2B.1 A; Histone H2B.a; H2B/a; Histone H2B.g; H2B/g; Histone H2B.h; H2B/h; Histone  | Formulation        |   |
| affinity-chromatography using specific immunogen.     Dilution   WB: 1:1000-2000     Concentration   1 mg/ml     Purity   ≥90%     Storage Stability   -20°C/1 year     Synonyms   HIST1H2BA; TSH2B; Histone H2B type 1-A; Histone H2B, testis; Testis-specific histone H2B; HIST1H2BB; H2BFF; Histone H2B type 1-B; Histone H2B.1; HIST1H2BF; H2BFG; HIST1H2BG; H2BFA; HIST1H2BE; H2BFH; HIST1H2BF; H2BFG; HIST1H2BG; H2BFA; HIST1H2BE; H2BFH; HIST1H2BF; H2BFG; HIST1H2BG; H2BFA; HIST1H2BE; H2B/a; Histone H2B.a; H2B/a; Histone H2B.a; H2B/a; Histone H2B.a; H2B/a; Histone H2B.a; H2B/b; HIST1H2BF; H3302     Observed Band   14     Cell Pathway   Nucleus . Chromosome .     Tissue Specificity   Mainly expressed in testis, and the corresponding protein is also present in mature sperm (at protein level). Also found in some fat cells.  | Source             | Polyclonal, Rabbit,IgG  |
| Concentration1 mg/mlPurity≥90%Storage Stability-20°C/1 yearSynonymsHIST1H2BA; TSH2B; Histone H2B type 1-A; Histone H2B, testis; Testis-specific<br>histone H2B; HIST1H2BB; H2BFF; Histone H2B type 1-B; Histone H2B.1;<br>Histone H2B, f; H2B/f; HIST1H2BC; H2BFL; HIST1H2BE; H2BFH; HIST1H2BF;<br>H2BFG; HIST1H2BG; H2BFA; HIST1H2BI; H2BFK; Histone H2B.g; H2BFg;<br>Histone H2B.1 A; Histone H2B.a; H2B/a; Histone H2B.g; H2B/g;<br>Histone H2B.h; H2B/h; Histone H2B.A; H2B/k; Histone H2B.J; H2B/l;H2BK20AC;<br>YM3302Observed Band14Cell PathwayNucleus . Chromosome .Tissue SpecificityMainly expressed in testis, and the corresponding protein is also present in<br>mature sperm (at protein level). Also found in some fat cells.  | Purification       |   |
| Purity   ≥90%     Storage Stability   -20°C/1 year     Synonyms   HIST1H2BA; TSH2B; Histone H2B type 1-A; Histone H2B, testis; Testis-specific histone H2B; HIST1H2BB; H2BFF; Histone H2B type 1-B; Histone H2B.1; Histone H2B; HIST1H2BC; H2BFL; HIST1H2BE; H2BFH; HIST1H2BF; H2BFG; HIST1H2BG; H2BFA; HIST1H2BC; H2BFL; HIST1H2BE; H2BFH; HIST1H2BF; H2BFG; HIST1H2BG; H2BFA; HIST1H2BI; H2BFK; Histone H2B.g; H2B/g; Histone H2B.h; H2B/h; Histone H2B.h; H2B/h; Histone H2B.a; H2B/a; Histone H2B.g; H2B/g; Histone H2B.h; H2B/h; Histone H2B.h; H2B/h; Histone H2B.l; H2B/l;H2BK20AC; YM3302     Observed Band   14     Cell Pathway   Nucleus . Chromosome .     Tissue Specificity   Mainly expressed in testis, and the corresponding protein is also present in mature sperm (at protein level). Also found in some fat cells.   | Dilution           | WB: 1:1000-2000   |
| Storage Stability-20°C/1 yearSynonymsHIST1H2BA; TSH2B; Histone H2B type 1-A; Histone H2B, testis; Testis-specific<br>histone H2B; HIST1H2BB; H2BFF; Histone H2B type 1-B; Histone H2B.1;<br>Histone H2B.f; H2B/f; HIST1H2BC; H2BFL; HIST1H2BE; H2BFH; HIST1H2BF;<br>H2BFG; HIST1H2BG; H2BFA; HIST1H2BI; H2BFK; Histone H2B type<br>1-C/E/F/G/I; Histone H2B.1 A; Histone H2B.a; H2B/a; Histone H2B.g; H2B/g;<br>Histone H2B.h; H2B/h; Histone H2B.k; H2B/k; Histone H2B.I; H2B/l;H2BK20AC;<br>YM3302Observed Band14Cell PathwayNucleus . Chromosome .Tissue SpecificityMainly expressed in testis, and the corresponding protein is also present in<br>mature sperm (at protein level). Also found in some fat cells.Function   | Concentration      | 1 mg/ml   |
| SynonymsHIST1H2BA; TSH2B; Histone H2B type 1-A; Histone H2B, testis; Testis-specific<br>histone H2B; HIST1H2BB; H2BFF; Histone H2B type 1-B; Histone H2B.1;<br>Histone H2B.f; H2B/f; HIST1H2BC; H2BFL; HIST1H2BE; H2BFH; HIST1H2BF;<br>H2BFG; HIST1H2BG; H2BFA; HIST1H2BI; H2BFK; Histone H2B type<br>1-C/E/F/G/I; Histone H2B.1 A; Histone H2B.a; H2B/a; Histone H2B.g; H2B/g;<br>Histone H2B.h; H2B/h; Histone H2B.h; H2B/k; Histone H2B.l; H2B/I;H2BK20AC;<br>YM3302Observed Band14Cell PathwayNucleus . Chromosome .Tissue SpecificityMainly expressed in testis, and the corresponding protein is also present in<br>mature sperm (at protein level). Also found in some fat cells.  | Purity             | ≥90%  |
| histone H2B; HIST1H2BB; H2BFF; Histone H2B type 1-B; Histone H2B.1;<br>Histone H2B.f; H2B/f; HIST1H2BC; H2BFL; HIST1H2BE; H2BFH; HIST1H2BF;<br>H2BFG; HIST1H2BG; H2BFA; HIST1H2BI; H2BFK; Histone H2B type<br>1-C/E/F/G/l; Histone H2B.1 A; Histone H2B.a; H2B/a; Histone H2B.g; H2B/g;<br>Histone H2B.h; H2B/h; Histone H2B.k; H2B/k; Histone H2B.I; H2B/l;H2BK20AC;<br>YM3302Observed Band14Cell PathwayNucleus . Chromosome .Tissue SpecificityMainly expressed in testis, and the corresponding protein is also present in<br>mature sperm (at protein level). Also found in some fat cells.Function  | Storage Stability  | -20°C/1 year  |
| Cell PathwayNucleus . Chromosome .Tissue SpecificityMainly expressed in testis, and the corresponding protein is also present in<br>mature sperm (at protein level). Also found in some fat cells.Function  | Synonyms           | histone H2B; HIST1H2BB; H2BFF; Histone H2B type 1-B; Histone H2B.1;<br>Histone H2B.f; H2B/f; HIST1H2BC; H2BFL; HIST1H2BE; H2BFH; HIST1H2BF;<br>H2BFG; HIST1H2BG; H2BFA; HIST1H2BI; H2BFK; Histone H2B type<br>1-C/E/F/G/I; Histone H2B.1 A; Histone H2B.a; H2B/a; Histone H2B.g; H2B/g;<br>Histone H2B.h; H2B/h; Histone H2B.k; H2B/k; Histone H2B.I; H2B/I;H2BK20AC; |
| Tissue Specificity   Mainly expressed in testis, and the corresponding protein is also present in mature sperm (at protein level). Also found in some fat cells.     Function   | Observed Band      | 14  |
| mature sperm (at protein level). Also found in some fat cells.  | Cell Pathway       | Nucleus . Chromosome .  |
|   | Tissue Specificity | Mainly expressed in testis, and the corresponding protein is also present in mature sperm (at protein level). Also found in some fat cells.   |
| Background  | Function           |   |
|   | Background         |   |



## UpingBio technology Co.,Ltd

🔇 Tel: 400-999-8863 📼 Email:3631691544@qq.com 🛛 🙆 Website: www.upingBio.com

matters needing attention

Usage suggestions

## Avoid repeated freezing and thawing!

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**