

**(** Tel: 400-999-8863 ■ Email:Upingbio.163.com





## IBP5 Polyclonal Antibody

| receptors.,similarity:Contains 1 IGFBP N-terminal domain.,similarity:Contains 1 thyroglobulin type-1 domain.,tissue specificity:Osteosarcoma, and at lower levels in liver, kidney and brain.,  Background  function:IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface  |                           |   |
|--|---------------------------|---|
| Reactivity Human; Mouse; Rat  Applications WB; ELISA  Gene Name IGFBP5 IBP5  Protein Name Insulin-like growth factor-binding protein 5 (IBP-5) (IGF-binding protein 5) (IGFBP-5)  Immunogen Synthesized peptide derived from human protein . at AA range: 90-170  Specificity IBP5 Polyclonal Antibody detects endogenous levels of protein.  Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.  Source Polyclonal, Rabbit, IgG  Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-2000 ELISA 1:5000-20000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms  Observed Band 29kD  Cell Pathway Secreted.  Tissue Specificity Osteosarcoma, and at lower levels in liver, kidney and brain.  Function function:IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors, similarity-Contains 1 thyroglobulin type-1 domain., tissue specificity:Osteosarcoma, and at lower levels in liver, kidney and brain.  Background function:IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface                      | Catalog No                | YP-Ab-05083   |
| Applications WB;ELISA  Gene Name IGFBP5 IBP5  Protein Name Insulin-like growth factor-binding protein 5 (IBP-5) (IGF-binding protein 5)  Immunogen Synthesized peptide derived from human protein . at AA range: 90-170  Specificity IBP5 Polyclonal Antibody detects endogenous levels of protein.  Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.  Source Polyclonal, Rabbit, IgG  Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-2000 ELISA 1:5000-20000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms  Observed Band 29kD  Cell Pathway Secreted.  Tissue Specificity Osteosarcoma, and at lower levels in liver, kidney and brain.  Function function:IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors. similarity:Contains 1 InGFBP N-terminal domain, similarity:Contains 1 in Iver, kidney and brain.  Background   | Isotype                   | IgG   |
| Gene Name IGFBP5 IBP5  Protein Name Insulin-like growth factor-binding protein 5 (IBP-5) (IGF-binding protein 5) (IGFBP-5)  Immunogen Synthesized peptide derived from human protein . at AA range: 90-170  Specificity IBP5 Polyclonal Antibody detects endogenous levels of protein.  Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.  Source Polyclonal, Rabbit, IgG  Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-2000 ELISA 1:5000-20000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms  Observed Band 29kD  Cell Pathway Secreted.  Tissue Specificity Osteosarcoma, and at lower levels in liver, kidney and brain.  Function function:IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors. Similarity:Contains 1 (IGFBP N-terminal domain., similarity:Contains 1 in Iver, kidney and brain.,  Background function:IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface  | Reactivity                | Human;Mouse;Rat   |
| Protein Name   | Applications              | WB;ELISA  |
| Immunogen   Synthesized peptide derived from human protein . at AA range: 90-170   | Gene Name                 | IGFBP5 IBP5   |
| Specificity       IBP5 Polyclonal Antibody detects endogenous levels of protein.         Formulation       Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.         Source       Polyclonal, Rabbit,IgG         Purification       The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.         Dilution       WB 1:500-2000 ELISA 1:5000-20000         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       Observed Band         Cell Pathway       Secreted.         Tissue Specificity       Osteosarcoma, and at lower levels in liver, kidney and brain.         Function       function:IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors, similarity:Contains 1 IGFBP N-terminal domain.,similarity:Contains 1 thyroglobulin type-1 domain.,tissue specificity:Osteosarcoma, and at lower levels in liver, kidney and brain.         Background       function:IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface   | Protein Name              | Insulin-like growth factor-binding protein 5 (IBP-5) (IGF-binding protein 5) (IGFBP-5)  |
| Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.  Source Polyclonal, Rabbit,IgG  Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-2000 ELISA 1:5000-20000  Concentration 1 mg/ml  Purity ≥90% Storage Stability -20°C/1 year  Synonyms  Observed Band 29kD  Cell Pathway Secreted.  Tissue Specificity Osteosarcoma, and at lower levels in liver, kidney and brain.  function:IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors, similarity:Contains 1 thyroglobulin type-1 domain.,tissue specificity:Osteosarcoma, and at lower levels in liver, kidney and brain., similarity:Contains 1 thyroglobulin type-1 domain.,tissue specificity:Osteosarcoma, and at lower levels in liver, kidney and brain.,  Background function:IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface  function:IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface | Immunogen                 | Synthesized peptide derived from human protein . at AA range: 90-170  |
| Source       Polyclonal, Rabbit,IgG         Purification       The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.         Dilution       WB 1:500-2000 ELISA 1:5000-20000         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       Observed Band       29kD         Cell Pathway       Secreted.         Tissue Specificity       Osteosarcoma, and at lower levels in liver, kidney and brain.         Function       function:IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptorssimilarity:Contains 1 IGFBP N-terminal domain.,similarity:Contains 1 thyroglobulin type-1 domain.,tissue specificity:Osteosarcoma, and at lower levels in liver, kidney and brain.         Background       function:IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface  | Specificity               | IBP5 Polyclonal Antibody detects endogenous levels of protein.  |
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| Storage Stability  -20°C/1 year  Synonyms  Observed Band  29kD  Cell Pathway  Secreted.  Tissue Specificity  Osteosarcoma, and at lower levels in liver, kidney and brain.  Function  function:IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors.,similarity:Contains 1 IGFBP N-terminal domain.,similarity:Contains 1 thyroglobulin type-1 domain.,tissue specificity:Osteosarcoma, and at lower levels in liver, kidney and brain.  Background  function:IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface   | Concentration             | 1 mg/ml   |
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| matters needing Avoid repeated freezing and thawing! attention   | matters needing attention | Avoid repeated freezing and thawing!  |



## UpingBio technology Co.,Ltd

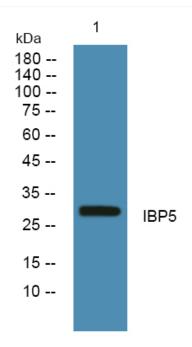
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**Usage suggestions** 

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





Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4° over night