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Acetyl Histone H1 (K25) Polyclonal Antibody

Catalog NoYP-Ab-00829IsotypeIgGReactivityHuman;MonkeyApplicationsWB;IHC;IF;ELISAGene NameH1FOOProtein NameHistone H100ImmunogenThe antiserum was produced against synthesized peptide derived from human Histone H1 around the acetylated site of Lys25. AA range:131-180SpecificityAcetyl-Histone H1 (K25) Polyclonal Antibody detects endogenous levels of Histone H1 protein only when acetylated at K25.FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.SourcePolyclonal, Rabbit,IgGPurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.DilutionWB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000 IF 1:50-200Concentration1 mg/mlPurify290%Storage Stability-20°C/1 yearSynonymsH1FOO; H1OO; OSH1; Histone H1; ocyte-specific histone H1; Ocyte-specific linker histone H1; ocyte-specific histone H1; Ocyte-specific linker histone H1; ocyte-specific histone H1; Ocyte-specific linker histone H1; ochtrigen acetivation of chromatography sprawing be performed by the perfurbation of chromatography sprawing be perfurbed by the perfurbation of chromatography sprawing be performed by a development of chromatography sprawing be perfurbed by the perfurbation of chromatography sprawing by through the perfurbation of chromatography sprawin		
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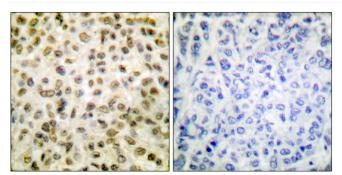
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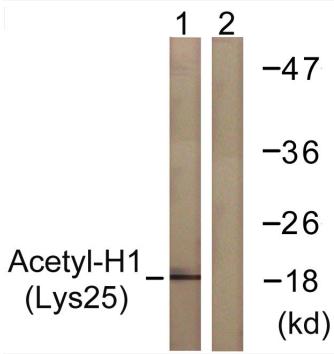
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	fiber is further compacted through the interaction of a linker histone, H1, with the DNA between the nucleosomes to form higher order chromatin structures. The protein encoded is a replication-independent histone that is a member of the histone H1 family. This gene contains introns, unlike most histone genes. The related mouse gene is expressed only in oocytes. [provided by RefSeq, Oct 2015],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using Histone H1 (Acetyl-Lys25) Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COS7 cells, treated with TSA 400nM 24h, using Histone H1 (Acetyl-Lys25) Antibody. The lane on the right is blocked with the synthesized peptide.