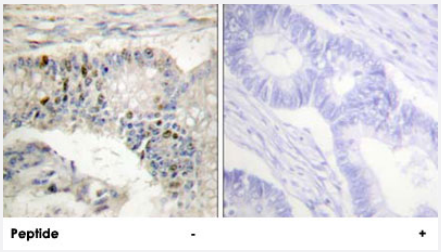
Histone H1 polyclonal antibody

Catalog # PAB17306 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using Histone H1 polyclonal antibody (Cat # PAB17306).
Peptide "+" means "with peptide blocking".

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Histone H1.
Immunogen	A synthetic peptide corresponding to residues surrounding threonine 17 of human Histone H1.
Host	Rabbit
Reactivity	Human, Mouse
Specificity	This antibody detects endogenous levels of total Histone H1 protein.
Form	Liquid
Recommend Usage	Western Blot (1:500-1:1000) Immunohistochemistry (1:50-1:100) Immunofluorescence (1:500-1:1000) ELISA (1:20000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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Publication Reference

- Global, in vivo, and site-specific phosphorylation dynamics in signaling networks.

  Olsen JV, Blagoev B, Gnad F, Macek B, Kumar C, Mortensen P, Mann M.

  Cell 2006 Nov; 127(3):635.

- The human and mouse replication-dependent histone genes.

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  Genomics 2002 Nov; 80(5):487.

- Characterization of the H1.5 gene completes the set of human H1 subtype genes.

  Albig W, Meergans T, Doenecke D.

  Gene 1997 Jan; 184(2):141.