Rabbit Histone H1 Polyclonal Antibody | anti-HIST1H1A antibody

Anti-Histone H1 (MonoMethyl K25) Methyl Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261097	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot**

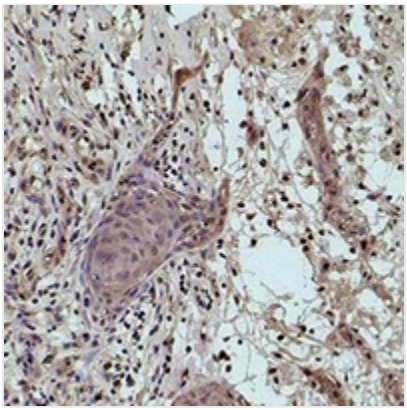
PRODUCT SYNONYMS

Histone H1; Polyclonal Antibody; Anti-Histone H1 (MonoMethyl K25) Methyl Antibody; HIST1H1A; H1F1; Histone H1.1; Histone H1a; HIST1H1C; H1F2; Histone H1.2; Histone H1c; Histone H1d; Histone H1s-1; HIST1H1D; H1F3; Histone H1.3; Histone H1s-2; HIST1H1E; H1F4; Histone H1.4; Histone H1b; Histone H1s-4; anti-HIST1H1A antibody

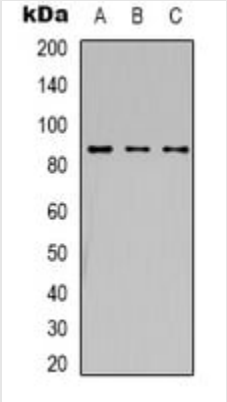
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Histone H1 (MonoMethyl K25) protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	215
Applicable Applications for anti-HIST1H1A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence of human Histone H1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemical analysis of Histone H1 (MonoMethyl K25) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)
Western blot analysis of Histone H1 (MonoMethyl K25) expression in Hela (A), NIH3T3 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-HIST1H1A antibody	Rabbit polyclonal to Histone H1 (MonoMethyl K25)

NCBI AND UNIPROT INFORMATION

NCBI GI #	18202479
NCBI GeneID	3024
UniProt Accession #	Q02539; Q3MJ34
Molecular Weight	21,842 Da
NCBI Official Full Name	Histone H1.1
NCBI Official Synonym Full Names	histone cluster 1, H1a
NCBI Official Symbol	HIST1H1A
NCBI Official Synonym Symbols	H1A; H1.1; H1F1; HIST1
NCBI Protein Information	histone H1.1
UniProt Protein Name	Histone H1.1
UniProt Gene Name	**HIST1H1A**
UniProt Synonym Gene Names	H1F1
UniProt Entry Name	H11_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/histone-h1-antibody-immunohistochemistry-western-blot-elisa/261097