Rabbit anti-Human, Mouse HIST1H2AB Polyclonal Antibody | anti-HIST1H2AB antibody

HIST1H2AB Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA241214	**Rabbit**	**Human, Mouse**	**Immunohistochemistry, Western Blot, ELISA**

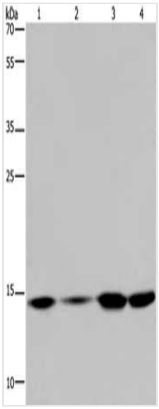
PRODUCT SYNONYMS

HIST1H2AB; Polyclonal Antibody; HIST1H2AB Antibody; histone cluster 1; H2ab; anti-HIST1H2AB antibody

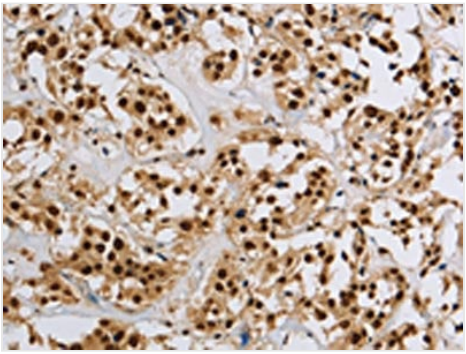
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN3, and 40% Glycerol
Applicable Applications for anti-HIST1H2AB antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human HIST1H2AB
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

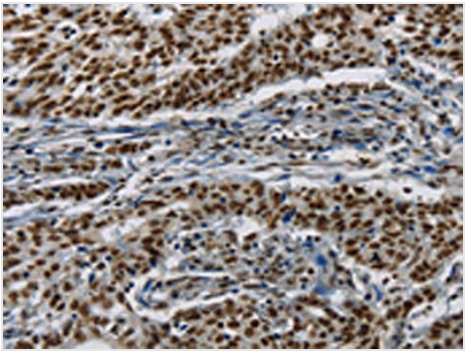
IMAGES



SDS-PAGE
Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane 1-4: Hela cells, 231 cells, K562 cells, human fetal brain tissue, Primary antibody: AAA241214(HIST1H2AB Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 minutes



IHC (Immunohiostchemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA241214(HIST1H2AB Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200



IHC (Immunohistochemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human gastic cancer tissue using AAA241214(HIST1H2AB Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200

ADDITIONAL INFORMATION

Product Categories/Family for anti-HIST1H2AB antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	19557656
NCBI GeneID	8335
NCBI Accession #	NP_003504.2
NCBI GenBank Nucleotide #	NM_003513.2
UniProt Accession #	P04908; P28001; Q76P63
Molecular Weight	14
NCBI Official Full Name	histone H2A type 1-B/E
NCBI Official Synonym Full Names	histone cluster 1 H2A family member b
NCBI Official Symbol	HIST1H2AB
NCBI Official Synonym Symbols	H2A/m; H2AFM
NCBI Protein Information	histone H2A type 1-B/E
UniProt Protein Name	Histone H2A type 1-B/E
UniProt Gene Name	**HIST1H2AB**
UniProt Synonym Gene Names	H2AFM

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://www.aaabiotech.com/polyclonal/hist1h2ab-antibody-immunohistochemistry-western-blot-elisa/241214