

Rabbit anti-Human, Pig Histone Cluster 2 Polyclonal Antibody | anti-HIST2H2BE antibody

Polyclonal Antibody to Histone Cluster 2, H2be (HIST2H2BE)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143503	Rabbit	Human, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Histone Cluster 2; Polyclonal Antibody; Polyclonal Antibody to Histone Cluster 2; H2be (HIST2H2BE); anti-HIST2H2BE antibody

PRODUCT SPECIFICATIONS

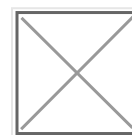
Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HIST2H2BE. It has been selected for its ability to recognize HIST2H2BE in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-PEPAKSAP APKKGSKKAV TKAQKKDGKK RKRSRKESYS IYVYKVLKQV HPDTGISSKA MGIMNSFVND IFERIAGEAS R
Applicable Applications for anti-HIST2H2BE antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	HIST2H2BE (Pro2~Lys126)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant HIST2H2BE (Pro2~Lys126) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Human Liver lysate; Primary Ab: 2ug/mL Rabbit Anti-Human HIST2H2BE Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504277
NCBI GeneID	8349
NCBI Accession #	NP_003519.1
NCBI GenBank Nucleotide #	NM_003528.2
UniProt Accession #	Q16778; Q4KMY1; Q5QNX0; Q9UE88; A3KMC7; A8K110
Molecular Weight	13,920 Da
NCBI Official Full Name	histone H2B type 2-E
NCBI Official Synonym Full Names	histone cluster 2 H2B family member e
NCBI Official Symbol	HIST2H2BE
NCBI Official Synonym Symbols	H2B; H2BQ; GL105; H2B.1; H2BFQ; H2BGL105
NCBI Protein Information	histone H2B type 2-E
UniProt Protein Name	Histone H2B type 2-E
UniProt Gene Name	HIST2H2BE
UniProt Synonym Gene Names	H2BFQ; H2B/q

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-cluster-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143503>