

Rabbit anti-Human, Rat Homeobox protein Hox-B5 Polyclonal Antibody | anti-HOXB5 antibody

Rabbit anti-human Homeobox protein Hox-B5 polyclonal Antibody(HOXB5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118856	Rabbit	Human, Rat	Immunohistochemistry, Western Blot, ELISA

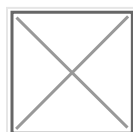
PRODUCT SYNONYMS

Homeobox protein Hox-B5; Polyclonal Antibody; Rabbit anti-human Homeobox protein Hox-B5 polyclonal Antibody(HOXB5); Homeobox protein HHO.C10; Homeobox protein Hox-2A; Homeobox protein Hu-1; HOXB5; HOX2A; anti-HOXB5 antibody

PRODUCT SPECIFICATIONS

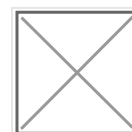
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	269
Applicable Applications for anti-HOXB5 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Homeobox protein Hox-B5 protein (1-170aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-82894 / sc-82895
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreas using AAA118856 at dilution 1:100



WB (Western Blot)

All lanes: Homeobox protein Hox-B5 antibody at 8ug/mlLane 1:HepG2 whole cell lysateLane 2:rat liver tissueLane 3:rat lung tissueSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 29kDaObserved band size: 29kDa

ADDITIONAL INFORMATION

Related Product Information for anti-HOXB5 antibody	Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504469
NCBI GeneID	3215
NCBI Accession #	NP_002138.1
NCBI GenBank Nucleotide #	NM_002147.3
UniProt Accession #	P09067; P09069; Q17RP4; B2RC69
Molecular Weight	29,434 Da
NCBI Official Full Name	homeobox protein Hox-B5
NCBI Official Synonym Full Names	homeobox B5
NCBI Official Symbol	HOXB5
NCBI Official Synonym Symbols	HOX2; HU-1; HOX2A; Hox2.1; HHO.C10
NCBI Protein Information	homeobox protein Hox-B5
UniProt Protein Name	Homeobox protein Hox-B5
UniProt Gene Name	HOXB5
UniProt Synonym Gene Names	HOX2A
UniProt Entry Name	HXB5_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/homeobox-protein-hox-b5-antibody-immunohistochemistry-western-blot-elisa/118856>