

Rabbit HOXB1 Polyclonal Antibody | anti-HOXB1 antibody

HOXB1 Polyclonal Antibody

CATALOG # AAA168361	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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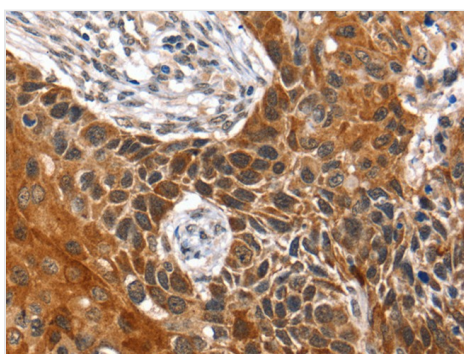
PRODUCT SYNONYMS

HOXB1; Polyclonal Antibody; HOXB1 Polyclonal Antibody; HOX2; HCFP3; HOX2I; Hox-2.9; anti-HOXB1 antibody

PRODUCT SPECIFICATIONS

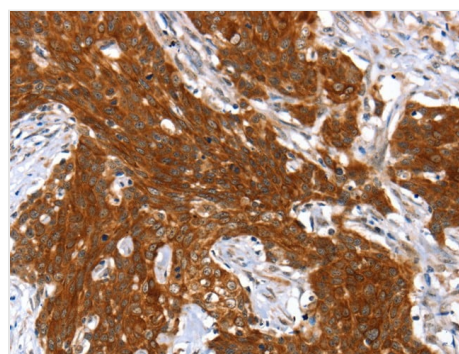
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.2mg/mL (varies by lot)
Sequence Length	232
Applicable Applications for anti-HOXB1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human HOXB1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using HOXB1 Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using HOXB1 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-HOXB1 antibody	This gene belongs to the homeobox family of genes. The homeobox genes encode a highly conserved family of transcription factors that play an important role in morphogenesis in all multicellular organisms. Mammals possess four similar homeobox gene clusters, HOXA, HOXB, HOXC and HOXD, located on different chromosomes, consisting of 9 to 11 genes arranged in tandem. This gene is one of several homeobox HOXB genes located in a cluster on chromosome 17.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	68563327
NCBI GeneID	3211
Molecular Weight	24,655 Da
NCBI Official Full Name	HOXB1 protein
NCBI Official Synonym Full Names	homeobox B1
NCBI Official Symbol	HOXB1
NCBI Official Synonym Symbols	HOX2; HCFP3; HOX2I; Hox-2.9
NCBI Protein Information	homeobox protein Hox-B1; homeobox protein Hox-2I
UniProt Protein Name	Homeobox protein Hox-B1
UniProt Gene Name	HOXB1
UniProt Synonym Gene Names	HOX2I
UniProt Entry Name	HXB1_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://www.aaabiotech.com/polyclonal/hoxb1-antibody-immunohistochemistry-elisa/168361>