Rabbit anti-Human, Mouse HOXB9 Polyclonal Antibody | anti-HOXB9 antibody

HOXB9 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA176880	**Rabbit**	**Human, Mouse**	**ELISA, Immunohistochemistry**

PRODUCT SYNONYMS

HOXB9; Polyclonal Antibody; HOXB9 Polyclonal Antibody; Homeo box 2E; Homeo box B9; Homeobox B9; Homeobox protein Hox B9; Homeobox protein Hox-2.5; Homeobox protein Hox-2E; Homeobox protein Hox-B9; Hox 2.5; Hox 2E; HOX2; HOX2E; Hoxb9; HXB9; OTTHUMP00000216946; OTTHUMP00000243325; anti-HOXB9 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	1.2mg/mL (varies by lot)
Sequence Length	250
Applicable Applications for anti-HOXB9 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human HOXB9
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human tonsil tissue using HOXB9 Polyclonal Antibody at dilution of 1:45(×200

IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using HOXB9 Polyclonal Antibody at dilution of 1:45(×200

ADDITIONAL INFORMATION

Related Product Information for anti-HOXB9 antibody	This gene is a member of the Abd-B homeobox family and encodes a protein with a homeobox DNA-binding domain. It is included in a cluster of homeobox B genes located on chromosome 17. The encoded nuclear protein functions as a sequence-specific transcription factor that is involved in cell proliferation and differentiation. Increased expression of this gene is associated with some cases of leukemia, prostate cancer and lung cancer.
Product Categories/Family for anti-HOXB9 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	15029508
NCBI GeneID	3219
NCBI Accession #	NP_076922.1
NCBI GenBank Nucleotide #	NP_076922.1
UniProt Accession #	P17482
NCBI Official Full Name	homeobox protein Hox-B9
NCBI Official Synonym Full Names	homeobox B9
NCBI Official Symbol	HOXB9
NCBI Official Synonym Symbols	HOX2; HOX2E; HOX-2.5
NCBI Protein Information	homeobox protein Hox-B9
UniProt Protein Name	Homeobox protein Hox-B9
UniProt Gene Name	**HOXB9**
UniProt Synonym Gene Names	HOX2E
UniProt Entry Name	HXB9_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/hoxb9-antibody-immunohistochemistry-elisa/176880