

Rabbit HOXA5 Polyclonal Antibody | anti-HOXA5 antibody

HOXA5 Polyclonal Antibody

CATALOG # AAA175773	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
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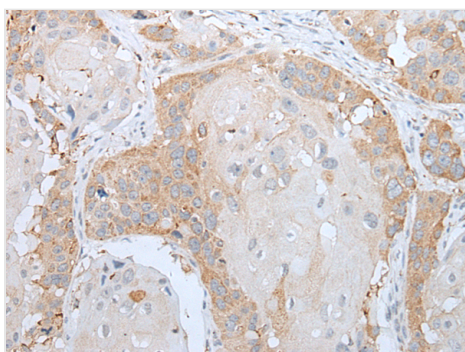
PRODUCT SYNONYMS

HOXA5; Polyclonal Antibody; HOXA5 Polyclonal Antibody; Homeo box 1C; Homeo box A5; Homeobox A5; Homeobox protein Hox-1C; Homeobox protein Hox-A5; Homeobox protein HOXA5; HOX 1; HOX 1.3; HOX 1C; HOX1; HOX1.3; HOX1C; HXA5; MGC9376; OTTHUMP00000217259; anti-HOXA5 antibody

PRODUCT SPECIFICATIONS

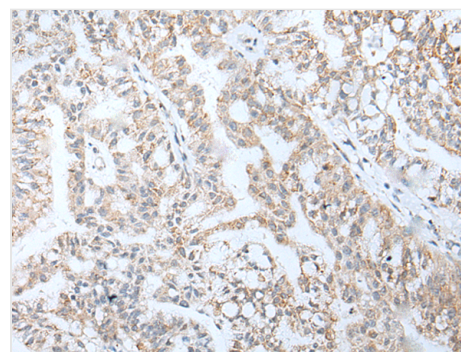
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	1mg/mL (varies by lot)
Sequence Length	270
Applicable Applications for anti-HOXA5 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human HOXA5
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using HOXA5 Polyclonal Antibody at dilution of 1:25(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using HOXA5 Polyclonal Antibody at dilution of 1:25(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-HOXA5 antibody	In vertebrates, the genes encoding the class of transcription factors called homeobox genes are found in clusters named A, B, C, and D on four separate chromosomes. Expression of these proteins is spatially and temporally regulated during embryonic development. This gene is part of the A cluster on chromosome 7 and encodes a DNA-binding transcription factor which may regulate gene expression, morphogenesis, and differentiation. Methylation of this gene may result in the loss of its expression and, since the encoded protein upregulates the tumor suppressor p53, this protein may play an important role in tumorigenesis.
Product Categories/Family for anti-HOXA5 antibody	Cancer; Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	24497517
NCBI GeneID	3202
NCBI Accession #	NP_061975.2
NCBI GenBank Nucleotide #	NP_061975.2
UniProt Accession #	P20719
NCBI Official Full Name	homeobox protein Hox-A5
NCBI Official Synonym Full Names	homeobox A5
NCBI Official Symbol	HOXA5
NCBI Official Synonym Symbols	HOX1; HOX1C; HOX1.3
NCBI Protein Information	homeobox protein Hox-A5
UniProt Protein Name	Homeobox protein Hox-A5
UniProt Gene Name	HOXA5
UniProt Synonym Gene Names	HOX1C
UniProt Entry Name	HXA5_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/hoxa5-antibody-immunohistochemistry-elisa/175773>