

Rabbit HOXC8 Polyclonal Antibody | anti-HOXC8 antibody

HOXC8 Polyclonal Antibody

CATALOG # AAA170639	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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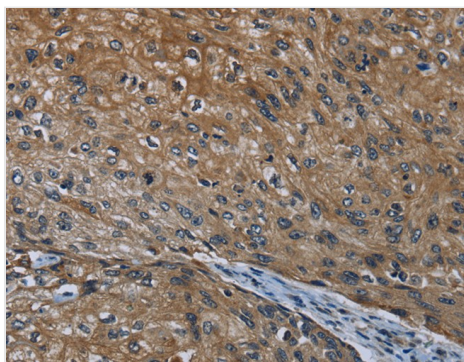
PRODUCT SYNONYMS

HOXC8; Polyclonal Antibody; HOXC8 Polyclonal Antibody; HOX3; HOX3A; anti-HOXC8 antibody

PRODUCT SPECIFICATIONS

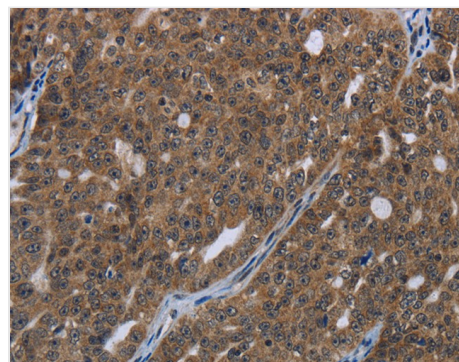
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1mg/mL (varies by lot)
Sequence Length	242
Applicable Applications for anti-HOXC8 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human HOXC8
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 HOXC8 Polyclonal Antibody at dilution 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using HOXC8 Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-HOXC8 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, which are located on different chromosomes and consist of 9 to 11 genes arranged in tandem. This gene is one of several homeobox HOXC genes located in a cluster on chromosome 12. The product of this gene may play a role in the regulation of cartilage differentiation. It could also be involved in chondrodysplasias or other cartilage disorders.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	12056969
NCBI GeneID	3224
NCBI Accession #	NP_073149.1
NCBI GenBank Nucleotide #	NM_022658.3
Molecular Weight	27,755 Da
NCBI Official Full Name	homeobox protein Hox-C8
NCBI Official Synonym Full Names	homeobox C8
NCBI Official Symbol	HOXC8
NCBI Official Synonym Symbols	HOX3; HOX3A
NCBI Protein Information	homeobox protein Hox-C8; Hox-3.1, mouse, homolog of; homeo box 3A; homeo box C8; homeobox protein Hox-3A
UniProt Protein Name	Homeobox protein Hox-C8
UniProt Gene Name	HOXC8
UniProt Synonym Gene Names	HOX3A
UniProt Entry Name	HXC8_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/hoxc8-antibody-immunohistochemistry-elisa/170639>