

Rabbit HOXC13 Polyclonal Antibody | anti-HOXC13 antibody

HOXC13 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA31140	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, ELISA

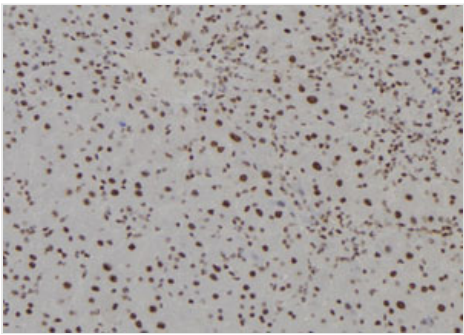
PRODUCT SYNONYMS

HOXC13; Polyclonal Antibody; HOXC13 Antibody; ECTD9; Homeo box 3G; Homeo box C13; homeobox C13; Homeobox protein Hox 3G; Homeobox protein Hox-3G; Homeobox protein Hox-C13; Homeobox protein Hox-C13a; Hox-3G; HOX3; HOX3G; Hoxc13; HXC13; HXC13_HUMAN; NUP98; NUP98/HOXC13; anti-HOXC13 antibody

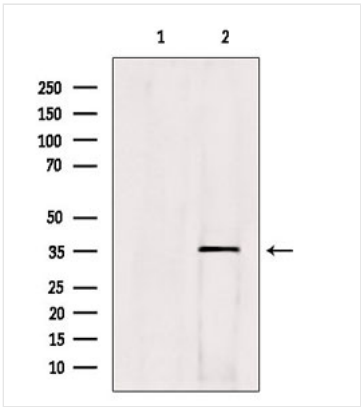
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	HOXC13 antibody detects endogenous levels of total HOXC13
Purity/Purification	Peptide affinity purification
Form/Format	IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	330
Applicable Applications for anti-HOXC13 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Application Notes	WB: 1:1000-3000 IHC: 1:200 ELISA(peptide): 1:20000-1:40000 *The optimal dilutions should be determined by the end user. IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.
Immunogen	A synthesized peptide derived from human HOXC13, corresponding to a region within C-terminal amino acids.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

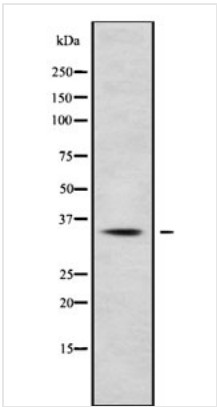
IMAGES



IHC (Immunohistochemistry)
AAA31140 at 1/100 staining Mouse liver tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



WB (Western Blot)
Western blot analysis of extracts from c476, using HOXC13 Antibody. Lane 1 was treated with the blocking peptide.



WB (Western Blot)
Western blot analysis of HOXC13 using HepG2 whole cell lysates

NCBI AND UNIPROT INFORMATION

NCBI GI #	24497536
NCBI GeneID	3229
NCBI Accession #	NP_059106.2
NCBI GenBank Nucleotide #	NM_017410.2
UniProt Accession #	P31276; Q5BL02; Q96J32; Q9NR24; Q9NYD5
Molecular Weight	35 kDa
NCBI Official Full Name	homeobox protein Hox-C13
NCBI Official Synonym Full Names	homeobox C13
NCBI Official Symbol	HOXC13
NCBI Official Synonym Symbols	HOX3; ECTD9; HOX3G
NCBI Protein Information	homeobox protein Hox-C13
UniProt Protein Name	Homeobox protein Hox-C13
UniProt Gene Name	HOXC13
UniProt Synonym Gene Names	HOX3G

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/hoxc13-antibody-western-blot-immunohistochemistry-elisa/31140>