

Rabbit MNX1/HB9/HLXB9 Polyclonal Antibody | anti-MNX1/HB9/HLXB9 antibody

MNX1/HB9/HLXB9 Rabbit pAb

CATALOG # AAA282097	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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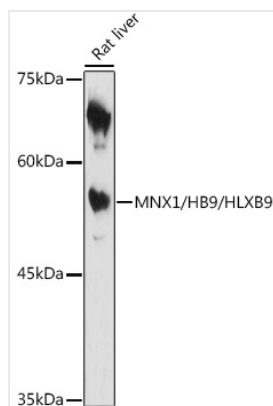
PRODUCT SYNONYMS

MNX1/HB9/HLXB9; Polyclonal Antibody; MNX1/HB9/HLXB9 Rabbit pAb; HB9; HLXB9; HOXHB9; SCRA1; anti-MNX1/HB9/HLXB9 antibody

PRODUCT SPECIFICATIONS

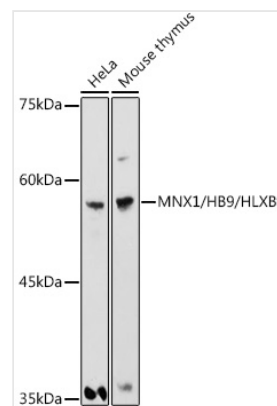
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.
Applicable Applications for anti-MNX1/HB9/HLXB9 antibody	WB (Western Blot)
Immunogen	Recombinant protein of human MNX1/HB9/HLXB9.
Positive Samples	HeLa, Mouse thymus, Rat liver
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of Rat liver, using MNX1/HB9/HLXB9 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 180s.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using MNX1/HB9/HLXB9 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 180s.

ADDITIONAL INFORMATION

Related Product Information for anti-MNX1/HB9/HLXB9 antibody	Background: This gene encodes a nuclear protein, which contains a homeobox domain and is a transcription factor. Mutations in this gene result in Currarino syndrome, an autosomic dominant congenital malformation. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2009]
Product Categories/Family for anti-MNX1/HB9/HLXB9 antibody	Epigenetics & Nuclear Signaling; Transcription Factors; Research; Stem Cells; Neural Stem Cells; Research; Neuroscience; Cell Type Marker; Neuron marker

NCBI AND UNIPROT INFORMATION

NCBI GI #	119624969
NCBI GeneID	3110
UniProt Accession #	P50219; Q9Y648; F5H401
Molecular Weight	40,569 Da
NCBI Official Full Name	homeobox HB9
NCBI Official Synonym Full Names	motor neuron and pancreas homeobox 1
NCBI Official Symbol	MNX1
NCBI Official Synonym Symbols	HB9; HLXB9; SCRA1; HOXHB9
NCBI Protein Information	motor neuron and pancreas homeobox protein 1; homeobox HB9; homeobox protein HB9
UniProt Protein Name	Motor neuron and pancreas homeobox protein 1
UniProt Gene Name	MNX1
UniProt Synonym Gene Names	HLXB9
UniProt Entry Name	MNX1_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/mnx1-hb9-hlxb9-antibody-western-blot-elisa/282097>