

ARG55537 anti-HB9 / HLXB9 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes HB9 / HLXB9
Tested Reactivity	Ms
Predict Reactivity	Hu
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	HB9 / HLXB9
Species	Human
Immunogen	KLH-conjugated synthetic peptide corresponding to aa. 242-271 (Center) of Human HB9 / HLXB9.
Conjugation	Un-conjugated
Alternate Names	HOXHB9; Motor neuron and pancreas homeobox protein 1; SCRA1; HB9; HLXB9; Homeobox protein HB9

Application Instructions

Application table	Application	Dilution
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Mouse liver	

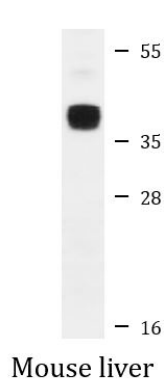
Properties

Form	Liquid
Purification	Purification with Protein A and immunogen peptide.
Buffer	PBS and 0.09% (W/V) Sodium azide
Preservative	0.09% (W/V) Sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	MNX1
Gene Full Name	motor neuron and pancreas homeobox 1
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]
Function	Putative transcription factor involved in pancreas development and function. [UniProt]
Research Area	Controls and Markers antibody; Developmental Biology antibody; Gene Regulation antibody; Neuroscience antibody
Calculated Mw	41 kDa

Images



ARG55537 anti-HB9 / HLXB9 antibody WB image

Western blot: 35 µg of Mouse liver lysate stained with ARG55537 anti-HB9 / HLXB9 antibody.