

MNX1 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16474C

Specification

MNX1 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	P50219
Other Accession	Q9QZW9 , NP_005506.3
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit Ig
Calculated MW	40569
Antigen Region	242-271

MNX1 Antibody (Center) - Additional Information

Gene ID 3110

Other Names

Motor neuron and pancreas homeobox protein 1, Homeobox protein HB9, MNX1, HLXB9

Target/Specificity

This MNX1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 242-271 amino acids from the Central region of human MNX1.

Dilution

WB~~1:1000

Format

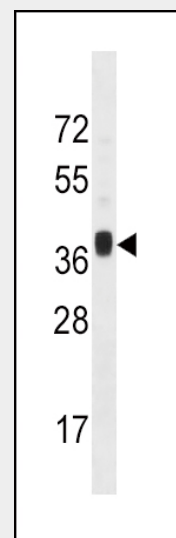
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

MNX1 Antibody (Center) is for research use



MNX1 Antibody (Center) (Cat. #AP16474c) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the MNX1 antibody detected the MNX1 protein (arrow).

MNX1 Antibody (Center) - 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].

MNX1 Antibody (Center) - References

Turgut, M. Acta Neurochir (Wien) 152(6):1083-1084(2010)
Garcia-Barcelo, M.M., et al. J. Pediatr. Surg. 44(10):1892-1898(2009)
Park, J., et al. Cancer Genet. Cytogenet. 191(2):102-105(2009)

only and not for use in diagnostic or therapeutic procedures.

Ballabio, E., et al. Leukemia
23(6):1179-1182(2009)
Taketani, T., et al. Cancer Genet. Cytogenet.
186(2):115-119(2008)

MNX1 Antibody (Center) - Protein Information

Name MNX1

Synonyms HLXB9

Function

Putative transcription factor involved in pancreas development and function.

Cellular Location

Nucleus.

Tissue Location

Expressed in lymphoid and pancreatic tissues.

MNX1 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)