

A19690

Leader in Biomolecular Solutions for Life Science



MNX1/HB9/HLXB9 Rabbit mAb

Catalog No.: A19690

Recombinant

1 Publications

Basic Information

Observed MW

46kDa

Calculated MW

41kDa

Category

SMab Recombinant Monoclonal
Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse

CloneNo number

ARC2233

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.

Recommended Dilutions

WB 1:1000 - 1:5000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

3110

Swiss Prot

P50219

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 250-350 of human MNX1/HB9/HLXB9 (P50219).

Synonyms

HB9; HLXB9; SCRA1; HOXHB9; MNX1/HB9/HLXB9

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

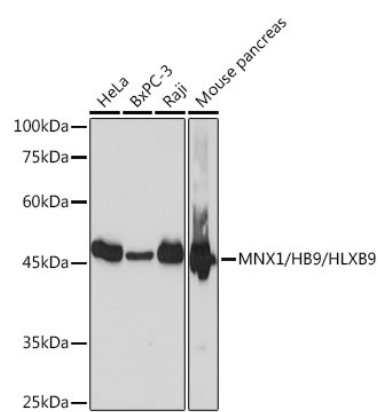
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using MNX1/MNX1/HLXB9 Rabbit mAb (A19690) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 1s.