

<b>Cat. No:</b>	MAB-94633
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100 ug
<b>Clone:</b>	MN10
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rb
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	A synthesized peptide derived from human MNX1.
<b>Reactivity:</b>	Hu, Ms
<b>Applications:</b>	Western Blot: 1:500 - 1:2000
<b>Molecular Weight:</b>	41kDa
<b>Purification:</b>	Aff. Pur.
<b>Synonyms:</b>	HB9; HLXB9; HOXHB9; SCRA1

**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.

**Form:**

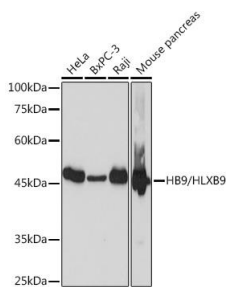
Liquid

**Buffer:**

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

**Storage:**

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



Western blot analysis of extracts of various cell lines, using MNX1 Rabbit mAb at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL West Pico Plus. Exposure time: 1s.

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