



## MNX1 Polyclonal Antibody

Cat #: ABP59299

Size: 30µl /100µl /200µl

### Product Information

	<b>Product Name:</b> MNX1 Polyclonal Antibody		
	<b>Applications:</b> WB, ELISA		<b>Isotype:</b> Rabbit IgG
	<b>Reactivity:</b> Human, Mouse		
<b>REF</b>	<b>Catalog Number:</b> ABP59299	<b>LOT</b>	<b>Lot Number:</b> Refer to product label
	<b>Formulation:</b> Liquid		<b>Concentration:</b> 1 mg/ml
	<b>Storage:</b> Store at -20°C. Avoid repeated freeze / thaw cycles.		<b>Note:</b> Contain sodium azide.

**Background:** MNX1 (Motor Neuron And Pancreas Homeobox 1) is a Protein Coding gene. Diseases associated with MNX1 include Currarino Syndrome and Meningocele. Among its related pathways are Regulation of beta-cell development and Neural Stem Cell Differentiation Pathways and Lineage-specific Markers. MNX1 encodes a nuclear protein, which contains a homeobox domain and is a transcription factor. Mutations in MNX1 result in Currarino syndrome, an autosomic dominant congenital malformation. Alternatively spliced transcript variants encoding different isoforms have been found for MNX1.

**Application Notes:** Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000-1:20000).

**Storage Buffer:** PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

**Storage Instructions:** Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

**Note:** The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.