

MKX rabbit monoclonal antibody

Catalog # H00283078-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human MKX peptide using ARM Technology.
Immunogen	A synthetic peptide of human MKX is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human MKX peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — MKX

Entrez GeneID	283078
GeneBank Accession#	MKX
Gene Name	MKX
Gene Alias	C10orf48, IFRX, IRXL1, MGC39616
Gene Description	mohawk homeobox
Gene Ontology	Hyperlink
Gene Summary	MKX is a member of an Iroquois (IRX) family-related class of 'three-amino acid loop extension' (T ALE) atypical homeobox proteins characterized by 3 additional amino acids in the loop region between helix I and helix II of the homeodomain (Anderson et al., 2006 [PubMed 16408284]).[supplied by OMIM]
Other Designations	Iroquois family related homeodomain protein OTTHUMP00000019374 iroquois homeobox protein-like 1

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)