

For Research Use Only

MKX Polyclonal antibody, PBS Only

Catalog Number:27012-1-PBS



Basic Information

Catalog Number: 27012-1-PBS	GenBank Accession Number: BC036207	Purification Method: Antigen affinity purification
Concentration: 1 mg/ml	GeneID (NCBI): 283078	
Source: Rabbit	UNIPROT ID: Q8IYA7	
Isotype: IgG	Full Name: mohawk homeobox	
Immunogen Catalog Number: AG25549	Calculated MW: 352 aa, 39 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

Mohawk (Mkx) is a member of the Three Amino Acid Loop Extension (TALE) superclass of atypical homeobox genes. It encodes a transcriptional repressor that is expressed in the embryonic precursors of skeletal muscle, tendon, cartilage, and bone. This gene is highly conserved across species and is known to be involved in the differentiation and maintenance of these tissues.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:

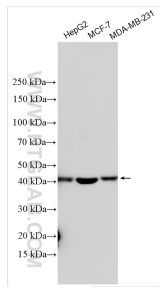
T: 4006900926

E: Proteintech-CN@ptglab.com

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27012-1-AP (MKX antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 27012-1-PBS in a different storage buffer formulation.