

For Research Use Only

MKX Polyclonal antibody, PBS Only

Catalog Number: 27012-1-PBS



Basic Information

Catalog Number:

27012-1-PBS

Size:

100ug, Concentration: 1 mg/ml by
Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG25549

GenBank Accession Number:

BC036207

GeneID (NCBI):

283078

UNIPROT ID:

Q8IYA7

Full Name:

mohawk homeobox

Calculated MW:

352 aa, 39 kDa

Purification Method:

Antigen affinity purification

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.

Storage Buffer:

PBS only, pH7.3

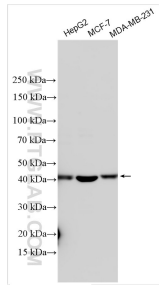
For technical support and original validation data for this product please contact:

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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.