

For Research Use Only

PAX7 Recombinant monoclonal antibody, PBS Only

Catalog Number: 83679-5-PBS



Basic Information

Catalog Number:

83679-5-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG4616

GenBank Accession Number:

NM_002584.2

GeneID (NCBI):

5081

UNIPROT ID:

P23759-1

Full Name:

paired box 7

Calculated MW:

57kDa

Observed MW:

57 kDa

Purification Method:

Protein A purification

CloneNo.:

251683B12

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

PAX7, also named as HUP1, belongs to the paired homeobox family. It is probable a transcription factor. PAX7 may have a role in myogenesis. A chromosomal aberration involving PAX7 is a cause of rhabdomyosarcoma 2 (RMS2) which also known as alveolar rhabdomyosarcoma.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

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

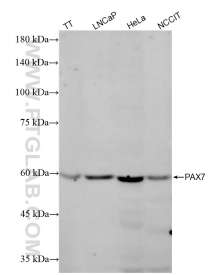
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W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83679-5-RR (PAX7 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83679-5-PBS in a different storage buffer formulation.