

MXRA5 Polyclonal antibody

Catalog Number: 29777-1-AP

Basic Information

Catalog Number:

29777-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG31140

GenBank Accession Number:

NM_015419

GeneID (NCBI):

25878

UNIPROT ID:

Q9NR99

Full Name:

matrix-remodelling associated 5

Calculated MW:

312 kDa

Observed MW:

312 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:6000

IHC 1:200-1:800

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

Human, rat, mouse

Note-IHC: suggested antigen retrieval with **TE buffer pH 9.0; (*)** Alternatively, antigen retrieval may be performed with **citrate buffer pH 6.0**

Positive Controls:

WB : PC-12 cells,

IHC : mouse liver tissue,

Background Information

Storage

Storage:

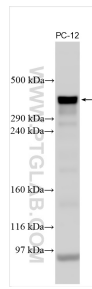
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

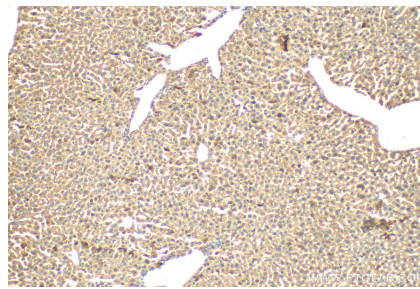
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



PC-12 cells were subjected to SDS PAGE followed by western blot with 29777-1-AP (MXRA5 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 29777-1-AP (MXRA5 antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).