

For Research Use Only

SIAE Monoclonal antibody

Catalog Number: 66522-1-Ig



Basic Information

Catalog Number:

66522-1-Ig

Size:

1600 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG14624

GenBank Accession Number:

BC068450

GeneID (NCBI):

54414

UNIPROT ID:

Q9HAT2

Full Name:

sialic acid acetyltransferase

Calculated MW:

58 kDa

Observed MW:

70 kDa

Purification Method:

Protein G purification

CloneNo.:

1G5F7

Recommended Dilutions:

WB 1:2500-1:10000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human, mouse, rat, pig

Positive Controls:

WB : pig liver tissue, pig colon tissue, rat colon tissue, 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

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

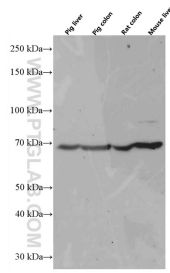
T: 4006900926

E: Proteintech-CN@ptglab.com

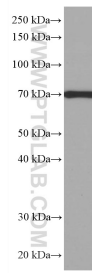
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66522-1-Ig (SIAE antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



pig colon tissue were subjected to SDS PAGE followed by western blot with 66522-1-Ig (SIAE antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.