

For Research Use Only

SIAE Monoclonal antibody

Catalog Number: 66522-1-Ig



Basic Information

Catalog Number: 66522-1-Ig	GenBank Accession Number: BC068450	Purification Method: Protein G purification
Size: 150ul , Concentration: 1600 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 54414	CloneNo.: 1G5F7
Source: Mouse	Full Name: sialic acid acetyltransferase	Recommended Dilutions: WB 1:2500-1:10000
Isotype: IgG1	Calculated MW: 58 kDa	
Immunogen Catalog Number: AG14624	Observed MW: 70 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : pig liver tissue, pig colon tissue, rat colon tissue, mouse liver tissue
Species Specificity: Human, mouse , rat , pig	

Background Information

Storage

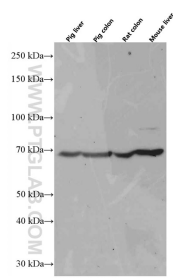
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

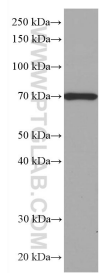
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 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.