

For Research Use Only

S1 tag Monoclonal antibody

Catalog Number: 66165-1-Ig



Basic Information

Catalog Number: 66165-1-Ig	GenBank Accession Number: GeneID (NCBI): 7	Purification Method: Protein A purification
Size: 150ul , Concentration: 2300 ug/ml by Nanodrop and 1500 ug/ml by Bradford method using BSA as the standard;	Full Name: S1 Tag	CloneNo.: 1A9B5
Source: Mouse		Recommended Dilutions: WB 1:5000-1:50000
Isotype: IgG2b		

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : Recombinant protein,
Species Specificity: recombinant protein	

Background Information

S1 tag, with sequence NANNPDWDF, is derived from the hepatitis B virus preS1 region. S1 tag is widely used in various protein expression systems. This antibody can detect the over-expressed fusion proteins containing S1 epitope tag.

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:

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Selected Validation Data



Recombinant protein were subjected to SDS PAGE followed by western blot with 66165-1-Ig (S1 tag Antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.