GST Rabbit mAb

Catalog No: #49060

SAB Signalway Antibody

Package Size: #49060-1 50ul #49060-2 100ul

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

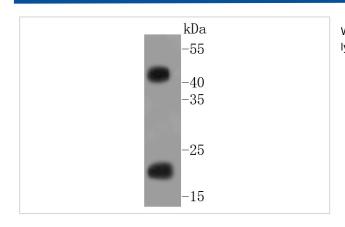
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Product Name	GST Rabbit mAb	
Host Species	Recombinant Rabbit	
Clonality	Monoclonal antibody	
Clone No.	SN70-05	
Purification	ProA affinity purified	
Applications	WB, ICC, IP	
Immunogen Description	recombinant protein	
Other Names	Glutathione S Transferase antibody Glutathione S-transferase class-mu 26 kDa isozyme antibody GST	
	antibody Sj26 antigen antibody SjGST antibody	
Accession No.	Swiss-Prot#:	
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.	
Storage	Store at -20°C	

Application Details

WB: 1:1,000-5,000 ICC: 1:50-1:200

Images



Western blot analysis of GST on GST tag recombinant protein lysates using anti-GST antibody at 1/1,000 dilution.

Background

The glutathione S-transferase (GST) family of enzymes comprises a long list of cytosolic, mitochondrial, and microsomal proteins that are capable of multiple reactions with a multitude of substrates, both endogenous and xenobiotic. Mammalian cytosolic GSTs are dimeric both subunits being from the same class of GSTs. The monomers are in the range of 22C29 kDa. Glutathione S-transferase is used to create the GST gene fusion system in genetic engineering. Here, GST is used to purify and detect proteins of interest.

Note: This product is for in vitro research use only