

GST-Tag(HRP conjugated) Rabbit mAb

Catalog No: #49426

Package Size: #49426-1 50ul #49426-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

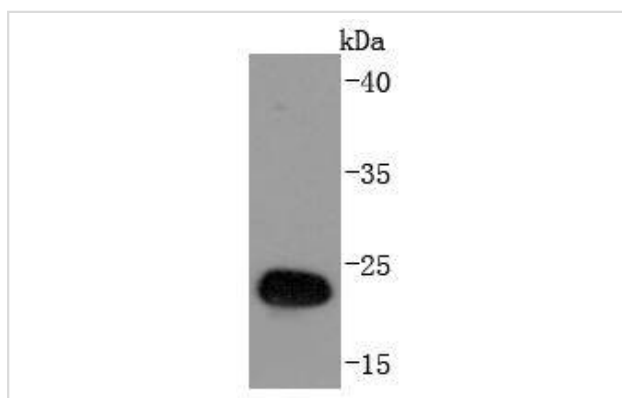
Description

Product Name	GST-Tag(HRP conjugated) Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	JM57-10
Purification	ProA affinity purified
Applications	WB
Immunogen Description	recombinant protein
Conjugates	HRP conjugated
Other Names	Glutathione S Transferase antibody Glutathione S-transferase class-mu 26 kDa isozyme antibody GST 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

Images



Western blot analysis of GST on GST 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 22-29 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.

References

Note: This product is for in vitro research use only