

Glutathione Reductase Rabbit mAb

Catalog No: #52313



Package Size: #52313-1 50ul #52313-2 100ul

Orders: order@signalwayantibody.com
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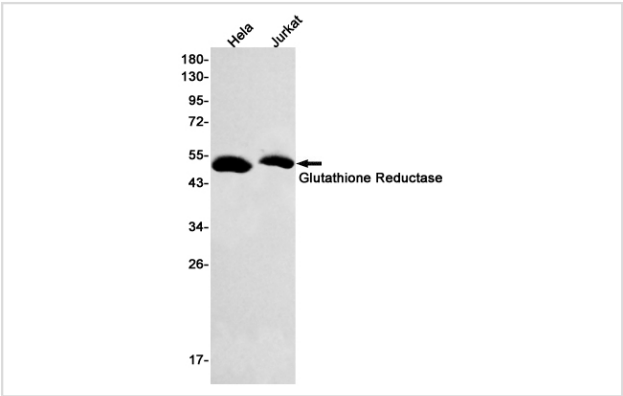
Description

Product Name	Glutathione Reductase Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S08-2E4
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Human
Immunogen Description	A synthetic peptide of human Glutathione Reductase
Conjugates	Unconjugated
Modification	Unmodification
Other Names	GR; HEL-75; HEL-S-122m
Accession No.	Swiss-Prot:P00390GeneID:2936
Uniprot	P00390
GeneID	2936
Calculated MW	Calculated MW: 56 kDa; Observed MW: 51 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB: 1/2000-1/10000;

Images



Western blot detection of Glutathione Reductase in HeLa, Jurkat cell lysates using Glutathione Reductase Rabbit mAb (1:500 diluted). Predicted band size: 56 kDa. Observed band size: 51 kDa.

Background

Swiss-Prot Acc.P00390.Maintains high levels of reduced glutathione in the cytosol.MiscellaneousThe active site is a redox-active disulfide bond.

Note: This product is for in vitro research use only