

Product datasheet for **TA384348S**

Glutathione Reductase (GSR) Rabbit Monoclonal Antibody [Clone ID: R09-5A9]

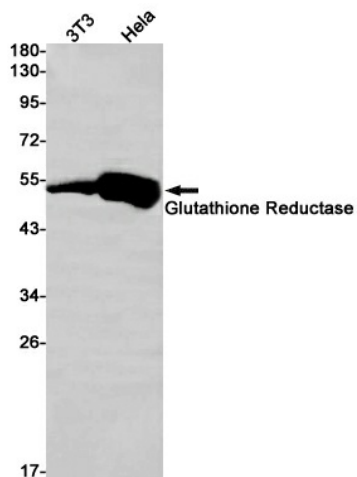
Product data:

Product Type:	Primary Antibodies
Clone Name:	R09-5A9
Applications:	WB
Recommended Dilution:	WB: 1/1000
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	A synthetic peptide of human Glutathione Reductase
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Calculated MW: 56 kDa; Observed MW: 51 kDa
Gene Name:	glutathione reductase
Database Link:	Entrez Gene 2936 Human P00390
Background:	Swiss-Prot Acc.P00390.Maintains high levels of reduced glutathione in the cytosol.MiscellaneousThe active site is a redox-active disulfide bond.
Synonyms:	GLUR; GR; GRase; GRD1; MGC78522



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Product images:



Western blot analysis of Glutathione Reductase in 3T3, HeLa lysates using Glutathione Reductase antibody.