

Product Datasheet

GST tag Mouse Monoclonal Antibody (orb500513)

Catalog Number	orb500513
Category	Antibodies
Description	GST tag Mouse Monoclonal Antibody
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG
Conjugation	Unconjugated
Reactivity	All
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein G
Immunogen	Recombinant GST Protein
MW	45 kDa
Tested applications	ELISA, FC, ICC, IF, IHC-Fr, IHC-P, IP, WB
Dilution range	WB=1:10000-100000, ELISA=1:1000-5000, IHC-P=1:200-1000, IHC-F=1:200-1000, IF=1:200-1000, ICC/IF=1:100-500, Flow-Cyt=1ug/Test, IP=1:50-200
Antibody Type	Primary Antibody

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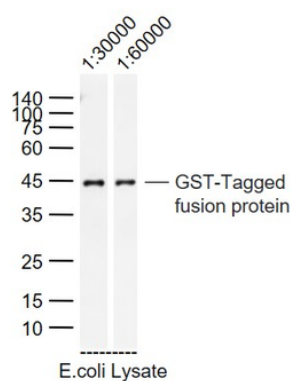
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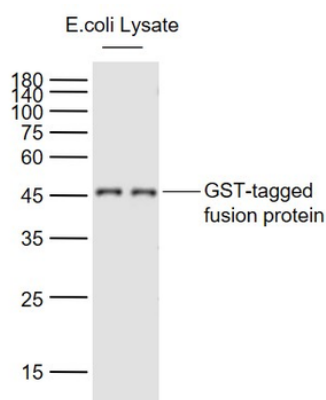
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Clone Number	B5E32
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Sample: GFP-Tagged Fusion Protein Overexpression E.coli Lysate (orb1516792) at 2 ug, Primary: Anti-GST tag (orb500513) at 1/30000 ~ 1/60000 dilution, Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution, Predicted band size: 41 kDa, Observed band size: 41 kDa.



Sample: GST-Tagged fusion protein Overexpression E.coli Lysate (orb1516792) at 4 ug, Primary: Anti-GST tag (orb500513) at 1/60000 dilution, Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution, Predicted band size: 41 kD, Observed band size: 45 kD.

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