

Product Datasheet

GST-tag Mouse Monoclonal Antibody (orb323047)

Catalog Number	orb323047
Category	Antibodies
Description	The GST-tag Antibody is suitable for IP, WB. It is a Monoclonal, Unconjugated antibody which raised against KLH-conjugated synthetic peptide encompassing a sequence of GST-tag. The exact sequence is proprietary. Purification: Affinity chromatography
Clonality	Monoclonal
Species/Host	Mouse
Conjugation	Unconjugated
Form/Appearance	Liquid
Buffer/Preservatives	0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Purification	Affinity chromatography
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence of GST-tag. The exact sequence is proprietary.
Tested applications	IP, WB
Dilution range	WB: 1:2000-1:5000, IP: 1:100-1:200
Specificity	Recognizes C-terminal, internal, and N-terminal GST-tag fusion proteins.
Antibody Type	Primary Antibody
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.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

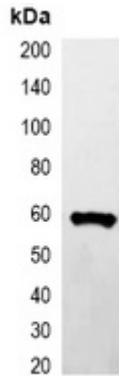
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com

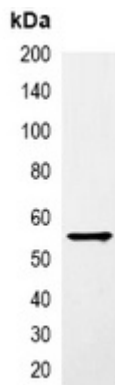
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Note For research use only

Expiration Date 12 months from date of receipt.



Western blot analysis of over-expressed GST-tagged protein in 293T cell lysate. (Predicted band size: \; Observed band size: \)



Immunoprecipitation of GST-tagged protein from HEK293T cells transfected with vector overexpressing GST tag, using Anti-GST-tag Antibody.

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United States

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