

Product Datasheet

Trx-Tag Mouse Monoclonal Antibody (orb500892)

Catalog Number	orb500892
Category	Antibodies
Description	Trx-Tag Mouse Monoclonal Antibody
Target	TXN
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG
Conjugation	Unconjugated
Reactivity	All
Predicted Reactivity	Porcine
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 human Thioredoxin
UniProt ID	P10599
Tested applications	ELISA, WB
Dilution range	WB=1:500-2000, ELISA=1:1000-5000

Biorbyt Ltd.

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

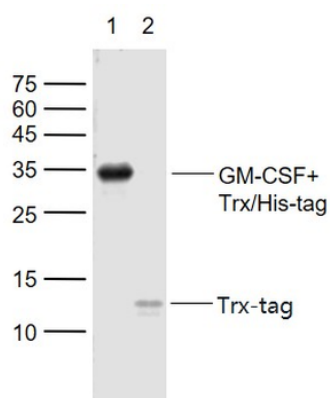
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

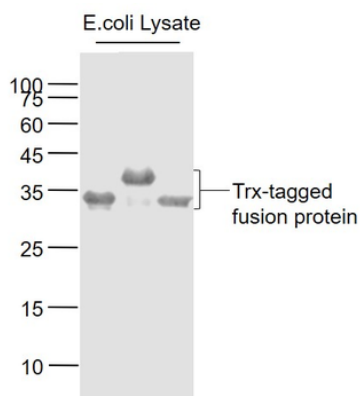
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

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)

Antibody Type	Primary Antibody
Clone Number	7G10
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: Lane 1: Recombined Trx/His-tag porcine GM-CSF protein (Aa18-144) at 2 ug Lane 2: Enzyme digested Trx-tag
 Primary: Anti-Trx-Tag (orb500892) at 1/1000 dilution
 Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution Predicted band size: 33/12 kD Observed band size: 33/12 kD.



Sample: Lane 1: Trx-tagged fusion protein (32-186) Overexpression E.coli Lysate at 2 ug, Lane 2: Trx-tagged fusion protein (19-213) Overexpression E.coli Lysate at 2 ug, Lane 3: Trx-tagged fusion protein (20-152) Overexpression E.coli Lysate at 2 ug, Primary: Anti-Trx-Tag (orb500892) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution, Predicted band size: 30-40 kD, Observed band size: 30-40 kD.

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 Research Triangle Park
 Durham
 NC 27713
 United States

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