

Product datasheet for TA811096M

OriGene Technologies, Inc.

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TXNL2 (GLRX3) Mouse Monoclonal Antibody [Clone ID: OTI4C8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4C8

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human GLRX3 (NP_006532) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 37.3 kDa

Gene Name: glutaredoxin 3 **Database Link:** NP 006532

Database Lilik. <u>INF 000332</u>

Entrez Gene 10539 Human

<u>076003</u>

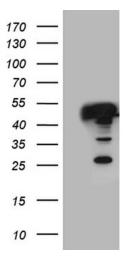
Synonyms: GLRX4; GRX3; GRX4; PICOT; TXNL2; TXNL3

Protein Families: Druggable Genome

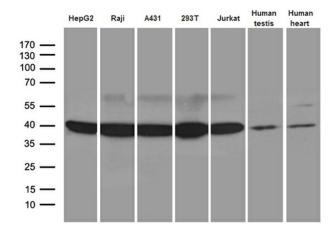




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY GLRX3 (Cat# [RC202731], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-GLRX3 (Cat# [TA811096])(1:2000). Positive lysates [LY401960] (100ug) and [LC401960] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 5 different cell lines and 2 different tissue lysates by using anti-GLRX3 monoclonal antibody (1:500).