

Product datasheet for TA385500M

OriGene Technologies, Inc.

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TXNL1 Rabbit Monoclonal Antibody [Clone ID: R06-8C2]

Product data:

Product Type: Primary Antibodies

Clone Name: R06-8C2
Applications: IF, IHC, WB

Recommended Dilution: WB: 1/1000-1/5000

IHC: 1/20

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthetic peptide of human TXNL1

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: 32 kDa; Observed MW: 32 kDa

Gene Name: thioredoxin like 1

Database Link: Entrez Gene 9352 Human

043396

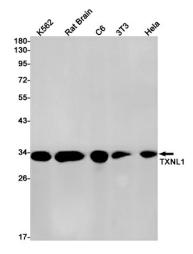
Background: Swiss-Prot Acc.O43396.Active thioredoxin with a redox potential of about -250 mV.

Synonyms: TRP32; Txl; TXL-1; TXNL

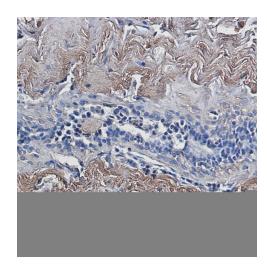




Product images:

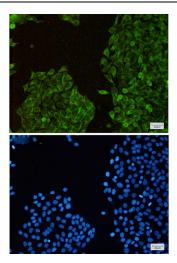


Western blot analysis of TXNL1 in K562, rat Brain, C6, 3T3, Hela lysates using Thioredoxin Like Protein 1 antibody.



Immunohistochemistry analysis of paraffinembedded Human breast cancer using TXNL1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.





Immunocytochemistry analysis of TXNL1(green) in Hela using TXNL1 antibody,and DAPI(blue)