

Recombinant Human TXNDC12

Catalog No: #GP13505



Package Size: #GP13505-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human TXNDC12
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 27-172 amino acids of human TXNDC12
Target Name	thioredoxin domain containing 12
Other Names	AG1; AGR1; ERP16; ERP18; ERP19; TLP19; hAG-1; PDIA16; hTLP19
Accession No.	Swissprot:O95881Gene Accession:BC008913
Uniprot	O95881
GeneID	51060;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene encodes a member of the thioredoxin superfamily. Members of this family are characterized by a conserved active motif called the thioredoxin fold that catalyzes disulfide bond formation and isomerization. This protein localizes to the endoplasmic reticulum and has a single atypical active motif. The encoded protein is mainly involved in catalyzing native disulfide bond formation and displays activity similar to protein-disulfide isomerases. This protein may play a role in defense against endoplasmic reticulum stress. Alternate splicing results in both coding and non-coding variants.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only