

TXNDC13 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13054

Product Information

Application	WB, IHC
Primary Accession	Q9H1E5
Other Accession	NM_021156 , NP_066979
Reactivity	Human, Pig
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38952

Additional Information

Gene ID	56255
Alias Symbol	DJ971N18.2, KIAA1162, PDIA14, TXNDC13
Other Names	Thioredoxin-related transmembrane protein 4, Thioredoxin domain-containing protein 13, TMX4, KIAA1162, TXNDC13
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-TXNDC13 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	TXNDC13 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

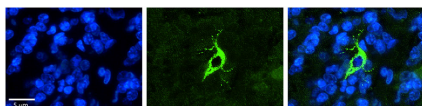
Protein Information

Name	TMX4
Synonyms	KIAA1162, TXNDC13
Cellular Location	Nucleus inner membrane {ECO:0000250 UniProtKB:Q8C0L0}; Single-pass type I membrane protein. Endoplasmic reticulum membrane; Single-pass type I membrane protein

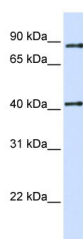
References

Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
Otsuki T.,et al.DNA Res. 12:117-126(2005).
Deloukas P.,et al.Nature 414:865-871(2001).
Stavrides G.S.,et al.Submitted (SEP-1999) to the EMBL/GenBank/DDBJ databases.
Hirosawa M.,et al.DNA Res. 6:329-336(1999).

Images



Rabbit Anti-TMX4 Antibody
Catalog Number: AI13054
Formalin Fixed Paraffin Embedded Tissue: Human Pineal
Tissue Observed Staining: Cytoplasmic in cell bodies and
processes of pinealocytes
Primary Antibody
Concentration: 1:100
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody
Concentration: 1:200
Magnification: 20X
Exposure Time: 0.5 - 2.0 sec



WB Suggested Anti-TXNDC13 Antibody Titration: 0.2-1
µg/ml
ELISA Titer: 1:312500
Positive Control: 293T cell lysate
There is BioGPS gene expression data showing that TMX4
is expressed in HEK293T

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.