

TNFRSF12A / FN14 Antibody
Rabbit Polyclonal Antibody
Catalog # ALS11495**Specification**

TNFRSF12A / FN14 Antibody - Product Information

Application	IF, IHC
Primary Accession	Q9NP84
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	14kDa KDa

TNFRSF12A / FN14 Antibody - Additional Information**Gene ID** 51330**Other Names**

Tumor necrosis factor receptor superfamily member 12A, Fibroblast growth factor-inducible immediate-early response protein 14, FGF-inducible 14, Tweak-receptor, TweakR, CD266, TNFRSF12A, FN14

Target/Specificity

human IgG1 Fc-tagged Fn14 protein

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

TNFRSF12A / FN14 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

TNFRSF12A / FN14 Antibody - Protein Information**Name** TNFRSF12A**Synonyms** FN14**Function**

Receptor for TNFSF12/TWEAK. Weak inducer of apoptosis in some cell types. Promotes angiogenesis and the proliferation of endothelial cells. May modulate cellular adhesion to matrix proteins.

Cellular Location

Membrane; Single-pass type I membrane protein.

Tissue Location

Highly expressed in heart, placenta and kidney. Intermediate expression in lung, skeletal muscle

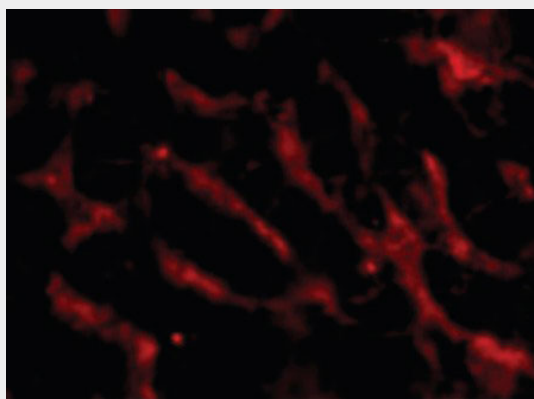
and pancreas

TNFRSF12A / FN14 Antibody - Protocols

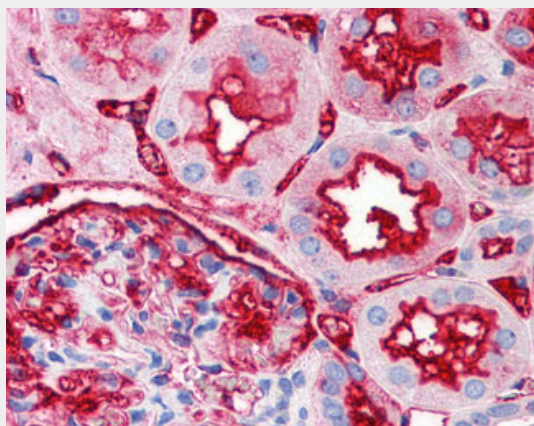
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

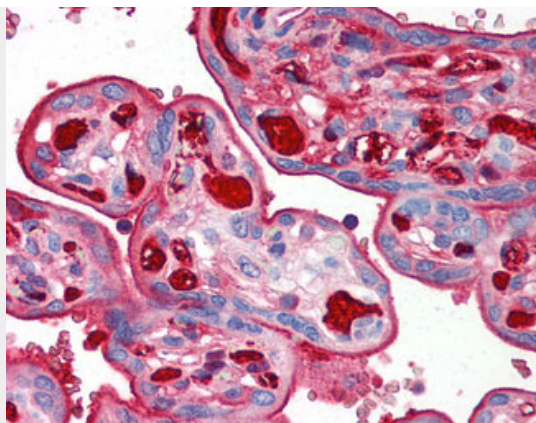
TNFRSF12A / FN14 Antibody - Images



Immunofluorescence of Fn14 in Human Liver cells with Fn14 antibody at 20 ug/ml.



Anti-TWEAKR antibody IHC of human kidney.



Anti-TWEAKR antibody IHC of human placenta.

TNFRSF12A / FN14 Antibody - Background

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TNFRSF12A / FN14 Antibody - References

- Feng S.-L.Y., et al. Am. J. Pathol. 156:1253-1261(2000).
Tanaka S., et al. Submitted (DEC-1999) to the EMBL/GenBank/DDBJ databases.
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Wiley S.R., et al. Immunity 15:837-846(2001).
He F., et al. Protein Sci. 18:650-656(2009).