10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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

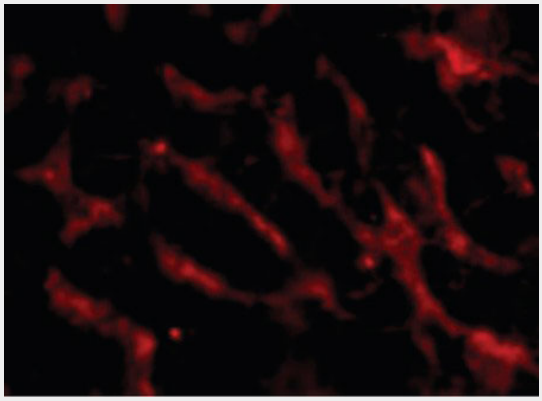
and pancreas

TNFRSF12A / FN14 Antibody - Protocols

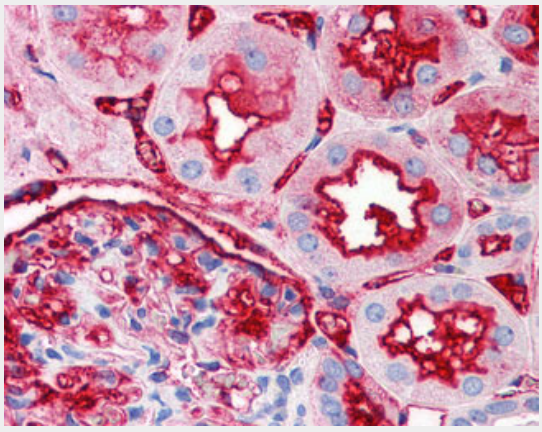
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

TNFRSF12A / FN14 Antibody - Images

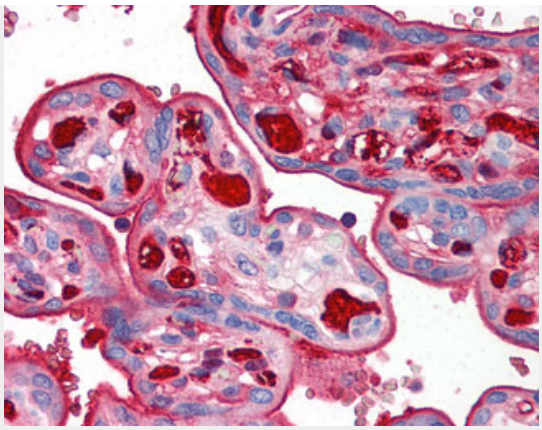


Immunofluorescence of Fn14 in Human Liver cells with Fn14 antibody at 20 ug/ml.



Anti-TWEAKR antibody IHC of human kidney.

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Anti-TWEAKR antibody IHC of human placenta.

TNFRSF12A / FN14 Antibody - Background

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.

TNFRSF12A / FN14 Antibody - References

Feng S.-L.Y.,et al.Am. J. Pathol. 156:1253-1261(2000).
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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).