Product Datasheet

TWEAKR Rabbit mAb

Catalog No: #49110

Package Size: #49110-1 50ul #49110-2 100ul

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

Description

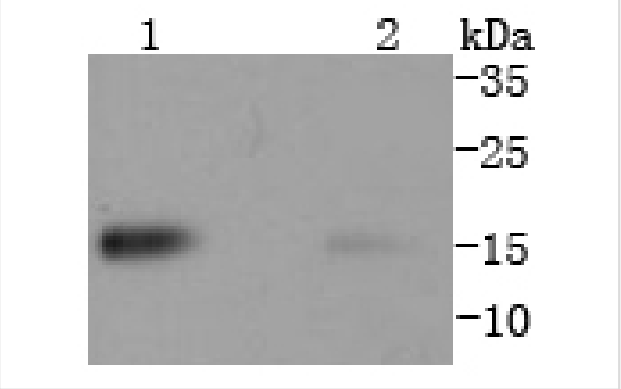
Product Name	TWEAKR Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	SN20-07
Purification	ProA affinity purified
Applications	WB, IHC, IP
Species Reactivity	Hu, Ms, Rt
Immunogen Description	recombinant protein
Other Names	CD 266 antibody CD266 antibody CD266 antigen antibody FGF inducible 14 antibody FGF-inducible 14 antibody Fibroblast growth factor inducible immediate early response protein 14 antibody Fibroblast growth factor-inducible immediate-early response protein 14 antibody FN 14 antibody FN14 antibody TNFRSF 12A antibody TNFRSF12A antibody TNR12_HUMAN antibody Tumor necrosis factor receptor superfamily member 12A antibody TWEAK R antibody Tweak receptor antibody Tweak-receptor antibody TweakR antibody
Accession No.	Swiss-Prot#:Q9NP84
Uniprot	Q9NP84
GeneID	51330;
Calculated MW	14 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

Application Details

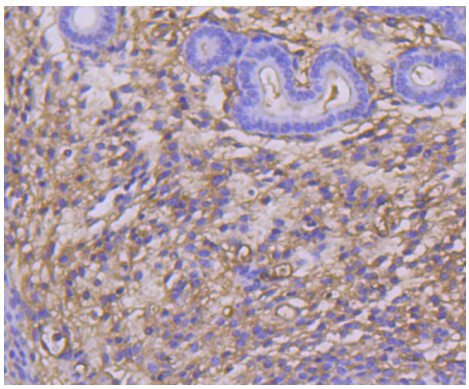
WB: 1:500-1:1000

IHC: 1:50-1:200

Images



Western blot analysis of TWEAKR on different lysates using anti-TWEAKR antibody at 1/1,000 dilution. Positive control:
Lane 1: NIH/3T3 Lane 2: C2C12



Immunohistochemical analysis of paraffin-embedded mouse uterus tissue using anti-TWEAKR antibody. Counter stained with hematoxylin.

Background

Fn14, the TWEAK receptor, is a recently identified member of the TNF receptor superfamily and is expressed on smooth muscle cells and endothelial cells. It is a weak inducer of apoptosis and promotes angiogenesis. Fn14 is a type 1 membrane protein. It associates with TRAF1 and TRAF2, and may modulate cellular adhesion to matrix proteins. Fn14 is highly expressed in heart, placenta and kidney, and moderately expressed in lung, skeletal muscle and pancreas. It is the smallest member of the TNF receptor (TNFR) superfamily described to date, and signals via recruitment of several different TNFR-associated factors.

Note: This product is for in vitro research use only