

TNFRSF12A recombinant antibody

TNFRSF12A Antibody

CATALOG # AAA243910	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

TNFRSF12A; Monoclonal Recombinant Antibody; TNFRSF12A Antibody; Tumor necrosis factor receptor superfamily member 12A (Fibroblast growth factor-inducible immediate-early response protein 14) (FGF-inducible 14) (Tweak-receptor) (TweakR) (CD antigen CD266); FN14; TNFRSF12A recombinant antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	7H8
Purity/Purification	Affinity-chromatography
Form/Format	Liquid. Rabbit IgG in phosphate buffered saline, PH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for TNFRSF12A recombinant antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Antibody Type	Recombinant Antibody
Conjugation	Non-conjugated
Immunogen	A synthesized peptide derived from human TWEAKR
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

IHC image diluted at 1:100 and staining in paraffin-embedded human placenta tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a Goat anti-rabbit IgG polymer labeled by HRP and visualized using 0.05% DAB.



WB (Western Blot)

Western BlotPositive WB detected in: U251 whole cell lysate, MCF-7 whole cell lysate, U87 whole cell lysateAll lanes: TNFRSF12A antibody at 1:2000SecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 14, 11 kDObserved band size: 14 kDa

ADDITIONAL INFORMATION

Related Product Information for TNFRSF12A recombinant antibody	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.
Product Categories/Family for TNFRSF12A recombinant antibody	Cancer; Cardiovascular; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	7706186
NCBI GeneID	51330
NCBI Accession #	NP_057723.1
NCBI GenBank Nucleotide #	NM_016639.2
UniProt Accession #	Q9NP84; Q9HCS0; D3DUA6
Molecular Weight	10,191 Da
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 12A
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 12A
NCBI Official Symbol	TNFRSF12A
NCBI Official Synonym Symbols	FN14; CD266; TWEAKR
NCBI Protein Information	tumor necrosis factor receptor superfamily member 12A; FGF-inducible 14; fibroblast growth factor-inducible immediate-early response protein 14; tweak-receptor; type I transmembrane protein Fn14
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 12A
UniProt Gene Name	TNFRSF12A
UniProt Synonym Gene Names	FN14; FGF-inducible 14; TweakR
UniProt Entry Name	TNR12_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/tnfrsf12a-recombinant-antibody-clone-7h8-immunohistochemistry-western-blot-elisa/243910>