

Anti-TNFSF12 / TWEAK Reference Antibody (RO5458640)

Recombinant Antibody

Catalog # APR10347

Product Information

Application	FC, Kinetics, Animal Model
Primary Accession	O43508
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	27216

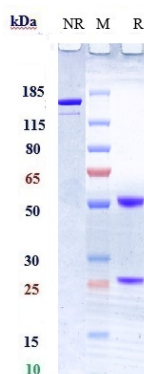
Additional Information

Target/Specificity	TNFSF12 / TWEAK
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO Cell
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

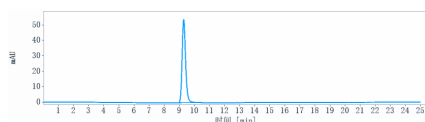
Protein Information

Name	TNFSF12
Synonyms	APO3L, DR3LG
Function	Binds to FN14 and possibly also to TNFSF12/APO3. Weak inducer of apoptosis in some cell types. Mediates NF-kappa-B activation. Promotes angiogenesis and the proliferation of endothelial cells. Also involved in induction of inflammatory cytokines. Promotes IL8 secretion.
Cellular Location	Cell membrane; Single-pass type II membrane protein [Isoform TWE-PRIL]: Cell membrane; Single-pass membrane protein
Tissue Location	Highly expressed in adult heart, pancreas, skeletal muscle, brain, colon, small intestine, lung, ovary, prostate, spleen, lymph node, appendix and peripheral blood lymphocytes. Low expression in kidney, testis, liver, placenta, thymus and bone marrow. Also detected in fetal kidney, liver, lung and brain

Images



Anti-TNFSF12 / TWEAK Reference Antibody (RO5458640) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-TNFSF12 / TWEAK Reference Antibody (RO5458640) is more than 100% ,determined by SEC-HPLC.

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