

Anti-TNFSF12 / TWEAK Antibody

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS17364

Product Information

Application	WB, IHC-P
Primary Accession	O43508
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	27216

Additional Information

Gene ID	8742
Alias Symbol	TNFSF12
Other Names	TNFSF12, APO3/DR3 ligand, APO3L, DR3LG, APO3 ligand, TWEAK
Target/Specificity	Human TNFSF12 / TWEAK
Reconstitution & Storage	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol. Long term: -80°C; Short term: -20°C. Avoid freeze-thaw cycles.
Precautions	Anti-TNFSF12 / TWEAK Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

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

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