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Anti-TNFSF12 / TWEAK Antibody
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17364

Specification

Anti-TNFSF12 / TWEAK Antibody - Product Information

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

Anti-TNFSF12 / TWEAK Antibody - Additional Information

Gene ID 407977;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.

Anti-TNFSF12 / TWEAK Antibody - Protein Information

Name TNFSF12

Synonyms APO3L, DR3LG

Function
Binds to FN14 and possibly also to TNRFSF12/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

Anti-TNFSF12 / TWEAK 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

Anti-TNFSF12 / TWEAK Antibody - Images