

## **Product datasheet for TA314806**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## TWEAK (TNFSF12) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IF, IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:20000

**Reactivity:** Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

TNF12.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** tumor necrosis factor superfamily member 12

Database Link: NP 003800

Entrez Gene 21944 MouseEntrez Gene 8742 Human

O43508

**Synonyms:** APO3L; DR3LG; TWEAK

Note: TNF12 antibody detects endogenous levels of total TNF12 protein.

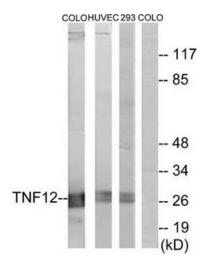
**Protein Families:** Druggable Genome, Secreted Protein, Transmembrane

**Protein Pathways:** Cytokine-cytokine receptor interaction

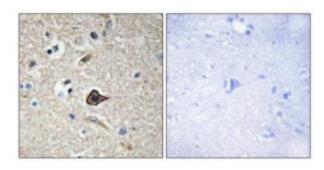




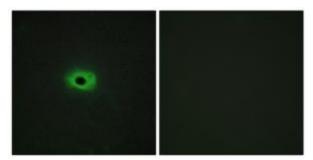
## **Product images:**



Western blot analysis of extracts from COLO cells, HUVEC cells and 293 cells, using TNF12 antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human brain tissue using TNF12 antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence analysis of HeLa cells, using TNF12 antibody. The picture on the right is treated with the synthesized peptide.