

TreakR Antibody
Rabbit Polyclonal Antibody
Catalog # ABV10415**Specification**

TreakR Antibody - Product Information

Application	WB
Primary Accession	O43508.1
Other Accession	AAC51923
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG

TreakR Antibody - Additional Information

Application & Usage	Western blot analysis (1-4 µg/ml). However, the optimal conditions should be determined individually.
---------------------	--

Other Names

TNFSF12 , TWEAK , MGC20669 , MGC129581 , DR3LG ,

Target/Specificity

TweakR

Antibody Form

Liquid

Appearance

Colorless liquid

Formulation

100 µg (0.5 mg/ml) antigen affinity purified rabbit anti-human TWEAKR polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 50% glycerol, 1% BSA, 0.02% thimerosal.

Handling

The antibody solution should be gently mixed before use.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

TreakR Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

TreakR Antibody - Protein Information

TreakR 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 Cytometry](#)
- [Cell Culture](#)

TreakR Antibody - Images

TreakR Antibody - Background

TWEAK is a member of the TNF family and was first described as a weak inducer of apoptosis in demonstrates that this relatively small molecule is a fully transformed cell lines. Recently, a receptor for TWEAK was isolated by expression cloning from a HUVEC cell cDNA library. TweakR is a small protein belonging to TNF receptor super family. TweakR is capable of initiating a proliferative signal by biding to TRAF1, 2, and 3. TweakR mRNA is upregulated during tissue regeneration in aorta and liver. It may also play a role in vascular cell migration and angiogenesis.