

## TWEAKR Rabbit Monoclonal Antibody

### Catalog #: EAB21756

Host/Isotype	Clonality	Applications	MW (kDa)	Reactivity
Rabbit IgG	Monoclonal	WB, IP, IHC-P	14	Human, Mouse, Rat

### Applications Dilutions

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>WB</b> (Western Blotting)	1:500-2000
<b>IP</b> (Immunoprecipitation)	1:10-100
<b>IHC-P</b> (Immunohistochemistry-Paraffin)	1:50-200

### Product Information

<b>Conjugate</b>	Unconjugate
<b>Specificity</b>	TWEAKR Rabbit Monoclonal Antibody detects endogenous levels of TWEAKR protein.
<b>Purification</b>	Affinity purification
<b>Concentration</b>	1mg/ml
<b>Format</b>	Liquid
<b>Formulation</b>	In PBS, pH 7.4, Containing 0.02% sodium azide, 0.5% BSA and 50% Glycerol
<b>Shipping</b>	Gel Pack
<b>Storage</b>	Store at -20°C least 1 year from the date of shipment. Avoid repeated freeze/thaw cycles. Aliquots may be stored at +4°C for 1-2 weeks
<b>UniProt ID</b>	<a href="#">Q9NP84</a>
<b>Entrez-Gene ID</b>	<a href="#">51330</a>

### Product Description

TWEAKR is a member of the TNF family and was first described as a weak inducer of apoptosis in demonstrate 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 binding to TRAF1, 2, and 3. TweakR mRNA is upregulated during tissue regeneration in the aorta and liver. It may also play a role in vascular cell migration and angiogenesis.

**For Reserch Use Only. Not For Use In Diagnostic Procedures**