

TRAF5 rabbit monoclonal antibody

Catalog # H00007188-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human TRAF5 peptide using ARM Technology.
Immunogen	A synthetic peptide of human TRAF5 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human TRAF5 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — TRAF5

Entrez GeneID	7188
GeneBank Accession#	TRAF5
Gene Name	TRAF5
Gene Alias	MGC:39780, RNF84
Gene Description	TNF receptor-associated factor 5
Omim ID	602356
Gene Ontology	Hyperlink
Gene Summary	The scaffold protein encoded by this gene is a member of the tumor necrosis factor receptor-associated factor (TRAF) protein family and contains a meprin and TRAF homology (MATH) domain, a RING-type zinc finger, and two TRAF-type zinc fingers. TRAF proteins are associated with, and mediate signal transduction from members of the TNF receptor superfamily. This protein is one of the components of a multiple protein complex which binds to tumor necrosis factor (TNF) receptor cytoplasmic domains and mediates TNF-induced activation. Alternate transcriptional splice variants have been characterized. [provided by RefSeq]
Other Designations	OTTHUMP00000035055 OTTHUMP00000035056 RING finger protein 84

Pathway

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- [Small cell lung cancer](#)

Disease

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- [Arthritis](#)
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- [Hepatitis C](#)
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- [Metabolic Syndrome X](#)
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