

TTRAP rabbit monoclonal antibody

Catalog # H00051567-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human TTRAP peptide using ARM Technology.
Immunogen	A synthetic peptide of human TTRAP 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 TTRAP 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 — TTRAP

Entrez GeneID	51567
GeneBank Accession#	TTRAP
Gene Name	TTRAP
Gene Alias	AD022, EAP2, MGC111021, MGC9099, dJ30M3.3
Gene Description	TRAF and TNF receptor associated protein
Omim ID	605764
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of a superfamily of divalent cation-dependent phosphodiesterases. The encoded protein associates with CD40, tumor necrosis factor (TNF) receptor-75 and TNF receptor associated factors (TRAFs), and inhibits nuclear factor-kappa-B activation. This protein has sequence and structural similarities with APE1 endonuclease, which is involved in both DNA repair and the activation of transcription factors. [provided by RefSeq]
Other Designations	ETS1-associated protein 2 OTTHUMP00000016091 OTTHUMP00000039397 TRAF and TNF receptor-associated protein

Disease

- [Genetic Predisposition to Disease](#)
- [Narcolepsy](#)
- [Polyradiculoneuropathy](#)