

TICAM2 rabbit monoclonal antibody

Catalog # H00353376-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human TICAM2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human TICAM2 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 TICAM2 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 — TICAM2

Entrez GeneID	353376
GeneBank Accession#	TICAM2
Gene Name	TICAM2
Gene Alias	MGC129876, MGC129877, TICAM-2, TIRAP3, TIRP, TRAM
Gene Description	toll-like receptor adaptor molecule 2
Omim ID	608321
Gene Ontology	Hyperlink
Gene Summary	TIRP is a Toll/interleukin-1 receptor (IL1R; MIM 147810) (TIR) domain-containing adaptor protein involved in Toll receptor signaling (see TLR4; MIM 603030).[supplied by OMIM]
Other Designations	OTTHUMP00000162868 TIR domain-containing adaptor molecule 2 TIR-containing adapter molecule 2 TIR-containing adapter molecule-2 TIRAP3a TRIF-related adaptor molecule Toll/interleukin-1 receptor (TIR) domain-containing adapter protein cytoplasmic adaptor

Pathway

- [Toll-like receptor signaling pathway](#)

Disease

- [Cystitis](#)
- [Genetic Predisposition to Disease](#)
- [Pyelonephritis](#)
- [Tobacco Use Disorder](#)
- [Urinary Tract Infections](#)