

Goat TIRAP Polyclonal Antibody | anti-TIRAP antibody

Goat anti-TIRAP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60876	Goat	Tested: Human; Expected from sequence similarity: Human	Western Blot, ELISA

PRODUCT SYNONYMS

TIRAP; Polyclonal Antibody; Goat anti-TIRAP Antibody; Goat Anti-TIRAP / Mal (Isoform b) Antibody; toll-interleukin 1 receptor (TIR) domain containing adaptor protein; HGNC: 17192; FLJ42305; Mal; wyatt; MyD88 adapter-like protein; TIR domain-containing adapter protein; Toll-interleukin 1 receptor (TIR) domain-containing adapter protein; Toll-inte; TIRAP antibody; toll-interleukin 1 receptor (TIR) domain containing adaptor protein antibody; HGNC: 17192 antibody; FLJ42305 antibody; Mal antibody; wyatt antibody; MyD88 adapter-like protein antibody; TIR domain-containing adapter protein antibody; Toll-interleukin 1 receptor (TIR) domain-containing adapter protein antibody; Toll-interleukin 1 receptor domain-containing adaptor protein antibody; adapter protein wyatt antibody; OTTHUMP00000179130 antibody; Toll-like receptor adaptor protein antibody; anti-TIRAP antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	QTLLKKPKKR PNSPE
Sequence Length	221
Applicable Applications for anti-TIRAP antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-QTLLKKPKKRPNPNSPE, from the internal region of the protein sequence according to NP_001034750.1; NP_683708.1.
Epitope	Internal region
Note	This antibody is expected to recognize both reported isoforms (NP_001034750.1 and NP_683708.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.



WB (Western Blot)
0.1ug/ml staining of K562 cell lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	89111122
NCBI GeneID	114609
NCBI Accession #	NP_001034750.1; NP_683708.1
NCBI GenBank Nucleotide #	NM_001039661.1
Molecular Weight	27,948 Da
NCBI Official Full Name	toll/interleukin-1 receptor domain-containing adapter protein isoform a
NCBI Official Synonym Full Names	toll-interleukin 1 receptor (TIR) domain containing adaptor protein
NCBI Official Symbol	TIRAP
NCBI Official Synonym Symbols	Mal; wyatt; BACTS1; MyD88-2
NCBI Protein Information	toll/interleukin-1 receptor domain-containing adapter protein
UniProt Protein Name	Toll/interleukin-1 receptor domain-containing adapter protein
UniProt Gene Name	TIRAP
UniProt Synonym Gene Names	MAL; TIR domain-containing adapter protein; MyD88-2
UniProt Entry Name	TIRAP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.