

Rabbit TIRAP Polyclonal Antibody | anti-TIRAP antibody

TIRAP Polyclonal Antibody

CATALOG # AAA37158	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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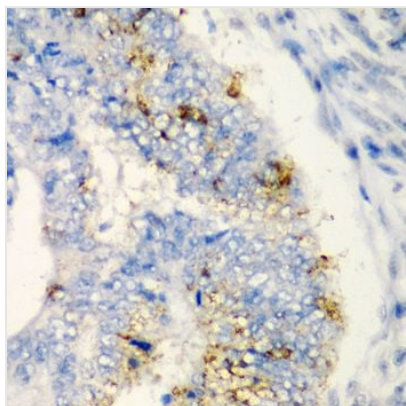
PRODUCT SYNONYMS

TIRAP; Polyclonal Antibody; TIRAP Polyclonal Antibody; Mal; wyatt; BACTS1; MyD88-2; anti-TIRAP antibody

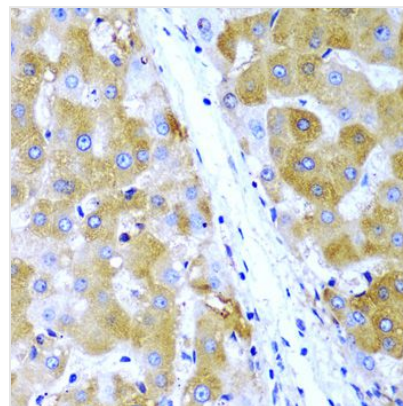
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	221
Applicable Applications for anti-TIRAP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human TIRAP
Calculated Molecular Weight	23kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon carcinoma using TIRAP antibody at dilution of 1:200 (40x lens).


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using TIRAP antibody at dilution of 1:200 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-TIRAP antibody	The innate immune system recognizes microbial pathogens through Toll-like receptors (TLRs), which identify pathogen-associated molecular patterns. Different TLRs recognize different pathogen-associated molecular patterns and all TLRs have a Toll-interleukin 1 receptor (TIR) domain, which is responsible for signal transduction. The protein encoded by this gene is a TIR adaptor protein involved in the TLR4 signaling pathway of the immune system. It activates NF-kappa-B, MAPK1, MAPK3 and JNK, which then results in cytokine secretion and the inflammatory response. Alternative splicing of this gene results in several transcript variants; however, not all variants have been fully described.
Product Categories/Family for anti-TIRAP antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	50403750
NCBI GeneID	114609
UniProt Accession #	P58753; Q56UH9; Q56UI0; Q8N5E5; B3KW65
Molecular Weight	221
NCBI Official Full Name	Toll/interleukin-1 receptor domain-containing adapter protein
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; adapter protein wyatt; adaptor protein Wyatt; MyD88 adapter-like protein; Toll-like receptor adaptor 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tirap-antibody-immunohistochemistry-western-blot-elisa/37158>