

Rabbit anti-Human TIRAP Polyclonal Antibody | anti-TIRAP antibody

TIRAP Polyclonal Antibody

CATALOG # AAA173070	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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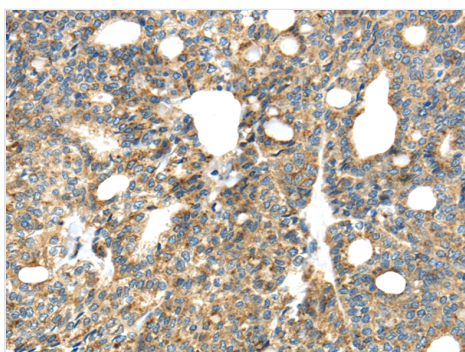
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

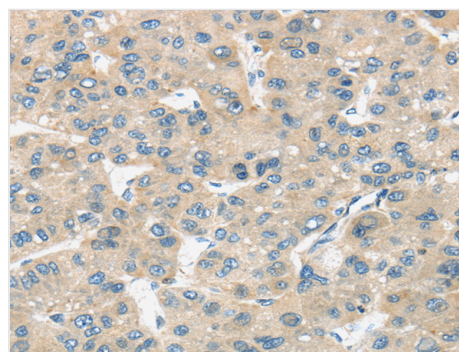
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	1.8mg/ml (varies by lot)
Sequence Length	235
Applicable Applications for anti-TIRAP antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Full length fusion protein
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-19950 / sc-19952 / sc-31308 / sc-31309 / sc-28822
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TIRAP Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TIRAP Polyclonal Antibody at dilution 1:30

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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	974005197
NCBI GeneID	114609
NCBI GenBank Nucleotide #	NM_001318776.1
Molecular Weight	27,948 Da
NCBI Official Full Name	toll/interleukin-1 receptor domain-containing adapter protein isoform b
NCBI Official Synonym Full Names	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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tirap-antibody-immunohistochemistry-elisa/173070>