TIRAP Rabbit Polyclonal Antibody

CAB1943

Product Information

Product SKU:	CAB1943	**Gene ID**:	114609	**Size**:	20uL, 100uL
Clone No:	-	**Host Species:**	Rabbit	**Reactivity**:	Human

Additional Information

Observed MW:	-	**Conjugate:**	Unconjugated
Calculated MW:	24kDa	**Isotype:**	IgG

Immunogen Information

Background: 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.

Recommended Dilution: IHC-P,1:50 - 1:200

Synonyms: Mal; wyatt; BACTS1; MyD88-2; TIRAP

Purifcation Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-221 of human TIRAP (NP_001034750.1).

Storage: Store at -20℃. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

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