

Product datasheet for **SP2072P**

TIRAP Rabbit Polyclonal Antibody

Product data:

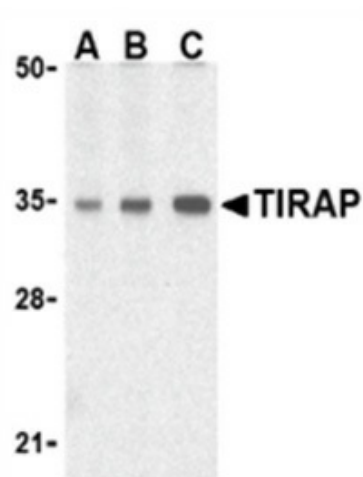
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Western blot: 0.5-2.0 µg/ml. Immunohistochemistry on Paraffin Sections: Requires antigen retrieval using heat treatment prior to staining of paraffin sections.
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region within the C-Terminus of mouse TIRAP.
Specificity:	This antibody is specific for TIRAP (toll-interleukin 1 receptor domain containing adaptor protein), also known as Mal.
Formulation:	PBS State: Purified State: Liquid purified Ig fraction Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Ion Exchange Chromatography
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	toll-interleukin 1 receptor (TIR) domain containing adaptor protein
Database Link:	Entrez Gene 114609 Human P58753
Background:	TIRAP is one of a family of TIR domain-containing proteins which serve as adaptor proteins for the Toll-like receptors during the innate immune response. TIRAP is reported to participate in the MyD88-dependent signaling pathways shared by TLR2 and TLR4.



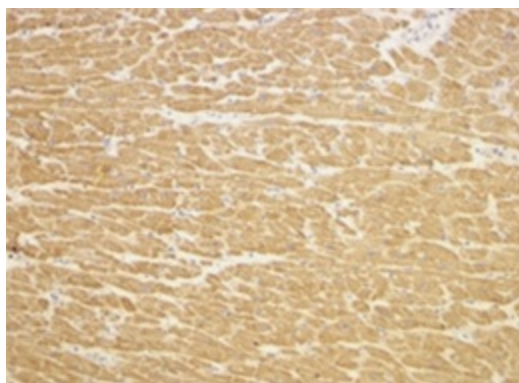
[View online »](#)

Synonyms: MAL

Product images:



Western blot analysis of human heart lysate probed with Rabbit anti Mouse TIR-N at 0.5 (A), 1 (B) and 2 (C) ug/ml



Immunohistochemical staining of human heart with Rabbit anti Mouse TIR-N