

TIRAP (phospho Tyr86) Polyclonal Antibody

Catalog # AP68044

Specification

TIRAP (phospho Tyr86) Polyclonal Antibody - Product Information

Application	IHC
Primary Accession	P58753
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

TIRAP (phospho Tyr86) Polyclonal Antibody - Additional Information

Gene ID 114609

Other Names

TIRAP; MAL; Toll/interleukin-1 receptor domain-containing adapter protein; TIR domain-containing adapter protein; Adaptor protein Wyatt; MyD88 adapter-like protein

Dilution

IHC~~Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Conditions

-20°C

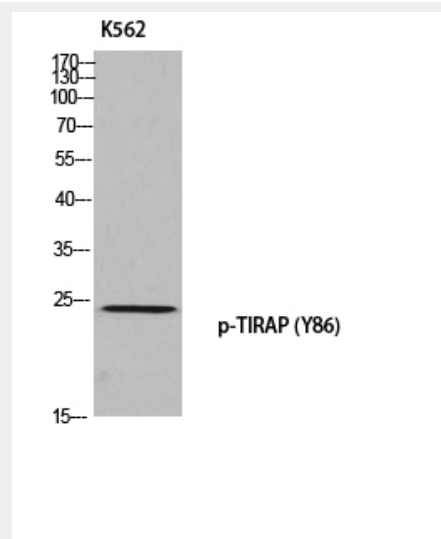
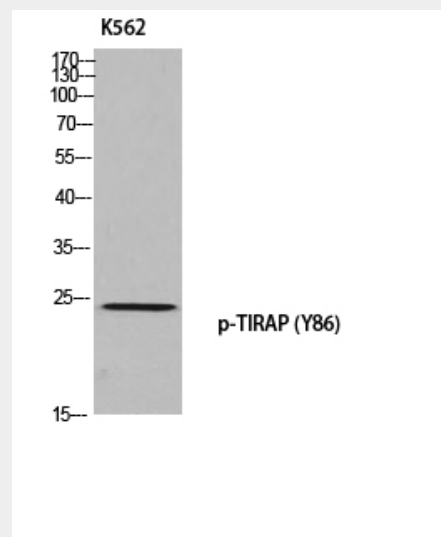
TIRAP (phospho Tyr86) Polyclonal Antibody - Protein Information

Name TIRAP

Synonyms MAL

Function

Adapter involved in TLR2 and TLR4 signaling pathways in the innate immune response. Acts via IRAK2 and TRAF-6, leading to the activation of NF-kappa-B, MAPK1, MAPK3 and JNK, and resulting in cytokine secretion and the inflammatory response. Positively regulates the



TIRAP (phospho Tyr86) Polyclonal Antibody - Background

Adapter involved in TLR2 and TLR4 signaling pathways in the innate immune response. Acts via IRAK2 and TRAF-6, leading to the activation of NF-kappa-B, MAPK1, MAPK3 and JNK, and resulting in cytokine secretion and the

production of TNF-alpha and interleukin-6.

Cellular Location

Cytoplasm. Cell membrane. Membrane.
Note=Colocalizes with DAB2IP at the
plasma membrane

Tissue Location

Highly expressed in liver, kidney, spleen,
skeletal muscle and heart. Also detected in
peripheral blood leukocytes, lung, placenta,
small intestine, thymus, colon and brain

inflammatory response. Positively regulates
the production of TNF-alpha and interleukin-6.

**TIRAP (phospho Tyr86) Polyclonal
Antibody - Protocols**

Provided below are standard protocols that you
may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)