

TIRAP Rabbit mAb

Catalog # AP78307

Product Information

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| Application | WB |
| Primary Accession | P58753 |
| Reactivity | Rat, Human, Mouse |
| Host | Rabbit |
| Clonality | Monoclonal Antibody |
| Isotype | IgG |
| Conjugate | Unconjugated |
| Immunogen | A synthesized peptide derived from human TIRAP |
| Purification | Affinity Purified |
| Calculated MW | 23883 |

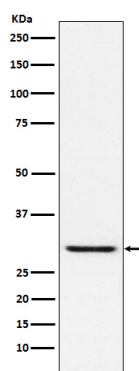
Additional Information

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| Gene ID | 114609 |
| Other Names | TIRAP |
| Dilution | WB~~1/500-1/1000 |
| Format | Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol. |
| Storage | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |

Protein Information

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|--------------------------|--|
| Name | TIRAP |
| Synonyms | MAL |
| Function | Adapter involved in TLR2, TLR4 and RAGE 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 production of TNF-alpha (TNF) and interleukin-6 (IL6). |
| 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 |

Images



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