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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB05187 - Goat Anti-TIRAP / Mal (Isoform b) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: TIRAP, Mal, toll-interleukin 1 receptor (TIR) domain-containing adapter protein, adapter protein wyatt, MyD88 adapter-like protein, FLJ42305, wyatt, OTTHUMP00000179130, Toll-interleukin 1 receptor domain-containing adaptor protein, Toll-like receptor adaptor protein, adapter protein wyatt

Official Symbol: TIRAP

Accession Number(s): NP_683708.1

Human GeneID(s): [114609](#)

Important Comments: This protein is expected to recognise isoform b (NP_683708.1) only.

Immunogen

Peptide with sequence C-EGEGERDSATVSDL, from the C Terminus of the protein sequence according to NP_683708.1.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

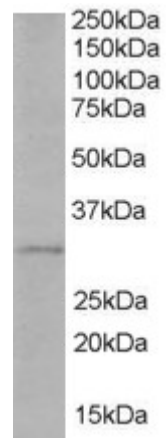
Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Approx 30kDa band observed in Human Liver lysates (calculated MW of 25.3kDa according to NP_683708.1). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB05187 (1µg/ml) staining of Human Liver lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.