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

EB10976 - Goat Anti-Malt1 (Rat isoform 2) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: Malt1, mucosa associated lymphoid tissue lymphoma translocation gene 1, , MLT, MLT1, MALT associated translocation, MALT lymphoma-associated translocation, MALT-lymphoma associated translocation, caspase-like protein

Official Symbol: Malt1

Accession Number(s): XP_225927.5

Non-Human GeneID(s): 240354 (mouse), 307366 (rat)

Important Comments: This antibody is expected to recognize reported isoform 2 (XP_225927.5) only.

Immunogen

Peptide with sequence C-RPDNKEQTGQPLAK, from the internal region of the protein sequence according to XP_225927.5.

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

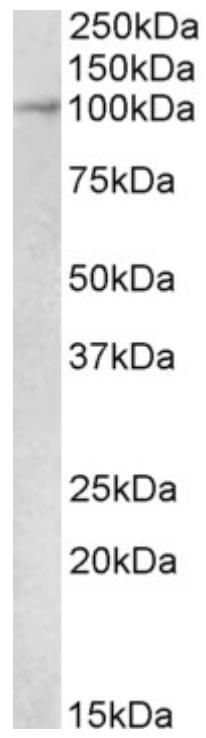
Peptide ELISA: antibody detection limit dilution 1:32000.

Western blot: Approx 100kDa band observed in Mouse and Rat Kidney lysates (calculated MW of 91.8kDa according to XP_225927.5). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Mouse, Rat

Expected from sequence similarity: Mouse, Rat



EB10976 (2 μ g/ml) staining of Mouse Kidney lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.