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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 GenelD(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

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa

25kDa

20kDa

15kDa

EB10976 (2μg/ml) staining of Mouse Kidney lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour.

Detected by chemiluminescence.