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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.