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

EB09709 - Goat Anti-LAX1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: LAX1, lymphocyte transmembrane adaptor 1, FLJ20340, LAX, LAT-like membrane associated protein, OTTHUMP00000034094, linker for activation of x cells

Official Symbol: LAX1

Accession Number(s): NP_060243.2; NP_001129662.1

Human GeneID(s): [54900](#)

Important Comments: This antibody is expected to recognize both reported isoforms (NP_060243.2; NP_001129662.1).

Immunogen

Peptide with sequence NLTPSAHCINVRAS, from the internal region of the protein sequence according to NP_060243.2; NP_001129662.1.

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 1:1000.

Western blot: Preliminary experiments in lysates of Peripheral Blood Mononucleocytes and of cell lines HeLa and MOLT4 gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human