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Research Use Only. Not for diagnostic or therapeutic use.

EB09124 - Goat Anti-EVL Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: EVL, Enah/Vasp-like, RNB6 Official Symbol: EVL Accession Number(s): NP_057421.1 Human GeneID(s): <u>51466</u> Non-Human GeneID(s): 14026 (mouse), 79115 (rat)

Immunogen

Peptide with sequence C-SQPPNSSEAGRKP, from the internal region of the protein sequence according to NP_057421.1.

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 1:8000. **Western blot:** Approx. 50kDa band observed in lysates of cell line Jurkat (calculated MW of 44.8kDa according to NP_057421.1). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human, Mouse, Rat



	250kDa 150kDa 100kDa 75kDa
-	50kDa
	37kDa
	25kDa
	20kDa
	15kDa

EB09124 (1µg/ml) staining of Jurkat lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.