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

EB05036 - Goat Anti-EML1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: EML1, echinoderm microtubule associated protein like 1, HuEMAP, EMAP, ELP79, EMAPL, echinoderm microtubule-associated protein-like

Official Symbol: EML1

Accession Number(s): NP_001008707.1; NP_004425.2;

Human GeneID(s): [2009](#)

Important Comments: This antibody is expected to recognize isoform a (NP_001008707.1) and isoform b (NP_004425.2).

Immunogen

Peptide with sequence C-GGKDTSIMQWRVI, from the C Terminus of the protein sequence according to NP_001008707.1; NP_004425.2;

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 1:6000.

Western blot: Western blot: No signal obtained yet but low background observed in Jurkat and Mouse Brain lysates at upto 2µg/ml.

Species Reactivity

Tested:

Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow