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Research Use Only. Not for diagnostic or therapeutic use.

EB08585 - Goat Anti-PHF11 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: PHF11, PHD finger protein 11, APY, BCAP, IGEL, IGER, IGHER, NY-REN-34, NYREN34, RP11-185C18.3, IgE responsiveness (atopic), NY-REN-34 antigen

Official Symbol: PHF11

Accession Number(s): NP_001035533.1; NP_001035534.1

Human GeneID(s): 51131

Important Comments: This antibody is expected to recognize both reported isoforms (NP_001035533.1; NP_001035534.1).

Immunogen

Peptide with sequence C-KIHASQQRWQQLKE, from the internal region of the protein sequence according to NP_001035533.1; NP_001035534.1.

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.

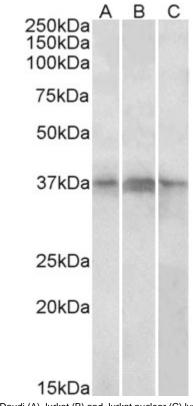
Applications Tested

Peptide ELISA: antibody detection limit dilution 1:16000.

Western blot: Approx 37kDa band observed in nuclear lysates of cell lines Daudi, Jurkat and Jurkat (calculated MW of 37.6kDa according to NP_001035533.1). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human



EB08585 (1µg/ml) staining of Daudi,(A) Jurkat (B) and Jurkat nuclear (C) lysates (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence