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Research Use Only. Not for diagnostic or therapeutic use.

Storage: For long-term storage keep aliquots at -20°C. (Store no longer than 12 months at 4°C). Minimize freezing and thawing.

EB06749 - Goat Anti-PHF11 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: RP11-185C18.3, NY-REN-34 antigen, IgE responsiveness (atopic), NYREN34, NY-REN-34, IGHF, IGER, IGEL, BCAP, APY, HGNC:17024, PHD finger protein 11, PHF11

Official Symbol: PHF11

Accession Number(s): NP_057203.1

Human GeneID(s): [51131](#)

Immunogen

Peptide with sequence PFLKKCKGSRTS, from the C Terminus of the protein sequence according to NP_057203.1.

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 1:2000.

Western blot: Preliminary experiments gave an approx 50kDa band in Human Breast and in Human EBV immortalized lymphoblastoid lysates after 0.3µg/ml antibody staining.

Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 21.7kDa according to NP_057203.1. The 50kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Species Reactivity

Tested:

Expected from sequence similarity: Human