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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.

EB06387 - Goat Anti-3'hExo / THEX1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ERI1, three prime mRNA exonuclease 1, histone mRNA 3' end-specific exonuclease, enhanced RNAi three prime mRNA exonuclease homolog 1, Eri-1 homolog, HEXO, exoribonuclease 1, three prime histone mRNA exonuclease 1, THEX1, 3\1-5\1 exonuclease ERI1, 3\1 exoribonuclease, MGC35395, 3\1HEXO

Official Symbol: ERI1

Accession Number(s): NP_699163.2

Human GeneID(s): [90459](#)

Immunogen

Peptide with sequence EDPQSKEPAGEA-C, from the N Terminus of the protein sequence according to NP_699163.2.

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 1:4000.

Western blot: Preliminary experiments gave no signal but low background in Human Brain and Liver lysates at 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