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

EB06360 - Goat Anti-RBM4 / LARK Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: RBM4, LARK, RBM4. LARK, RNA binding motif protein 4, hLark, DKFZp547K0918, RBM4A, ZCCHC21, ZCRB3A, OTTHUMP00000205225, OTTHUMP00000205226, transcriptional coactivator CoAZ, zinc finger CCHC-type and RNA binding motif 3A

Official Symbol: RBM4

Accession Number(s): NP_002887.1

Human GeneID(s): [5936](#)

Important Comments: Please note that the immunizing peptide was designed according to the sequence NP_002887.1. However, this has been replaced by a provisional NP_002887.2 which does not contain the sequence of the immunizing peptide.

Immunogen

Peptide with sequence C-SMPIGRGTQPFKA, from the C Terminus of the protein sequence according to NP_002887.1.

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 1:128000.

Western blot: Preliminary experiments gave an approx 30kDa band in Human Brain and Liver lysates at 0.5ug/ml. Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of approx. 42kDa according to NP_002887.1. 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