

International Office

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Research Use Only. Not for diagnostic or therapeutic use.

EB05656 - Goat Anti-TFB2M Antibody

Size: 100µg specific antibody in 200µl

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Target Protein

Principal Names: TFB2M, transcription factor B2, mitochondrial, Hkp1, FLJ22661, FLJ23182, hypothetical protein FLJ23182 Official Symbol: TFB2M Accession Number(s): NP_071761.1 Human GeneID(s): <u>64216</u>

Immunogen

Peptide with sequence CAYKWLYDETLEDR, from the C Terminus of the protein sequence according to NP_071761.1.

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

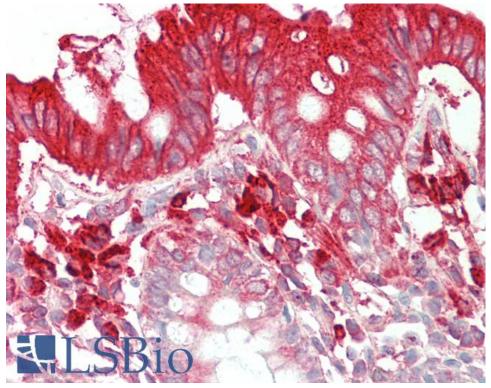
Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Preliminary experiments gave an approx 40kDa band in Human Brain lysate at 0.3 ug/ml. Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of approx. 46kDda according to NP_071761.

IHC: Paraffin embedded Human Colon. Recommended concentration: 5µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human



EB05656 (5µg/ml) staining of paraffin embedded Human Colon. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.