



## UK 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



## 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):** [64216](#)

## 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.

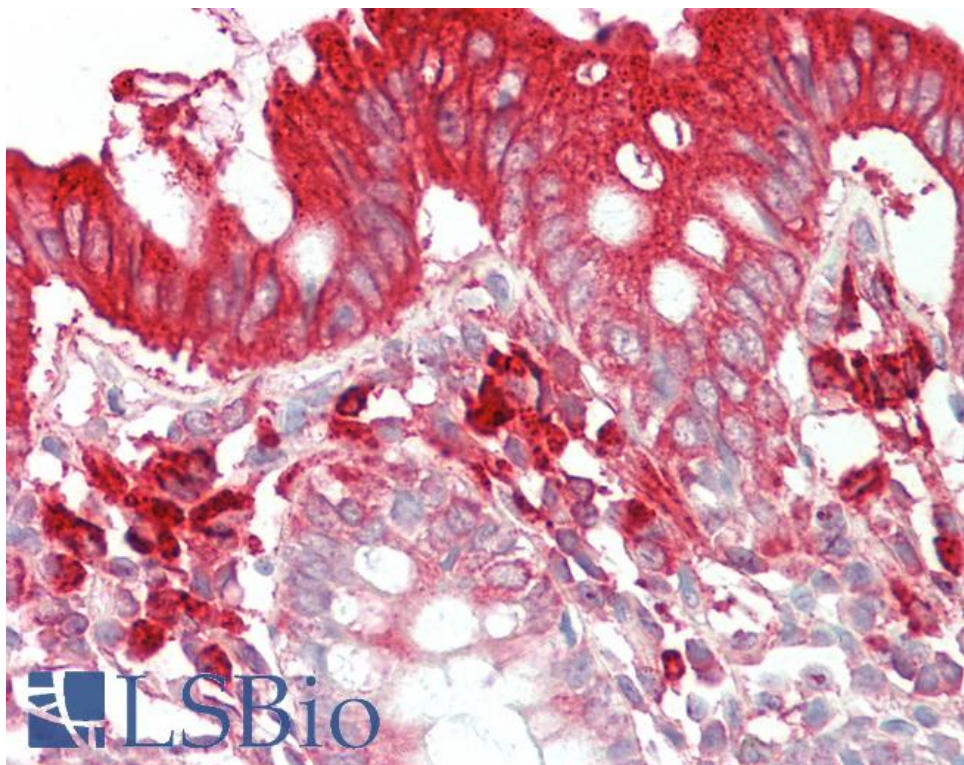
**Western blot:** Preliminary experiments gave an approx 40kDa band in Human Brain lysate at 0.3 ug/ml. Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of approx. 46kDa according to NP\_071761.

**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.