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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.

## EB06116 - Goat Anti-FAZF / TZFP / ZBTB32 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** repressor of GATA, OTTHUMP00000045790, ZNF538, Rog, zinc finger and BTB domain containing 32, FAXF, testis zinc finger protein, FAZF, TZFP, ZBTB32

**Official Symbol:** ZBTB32

**Accession Number(s):** NP\_055198.1

**Human GeneID(s):** [27033](#)

### Immunogen

Peptide with sequence RPSTSPCCPSSSTT, from the C Terminus of the protein sequence according to NP\_055198.1.

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

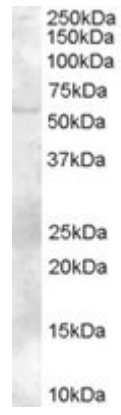
**Peptide ELISA:** antibody detection limit dilution 1:8000.

**Western blot:** A faint approx 55kDa band observed in Human Bone Marrow lysates (calculated MW of 53.0kDa according to NP\_055198). Recommended concentration: 2-5µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



EB06116 (2 $\mu$ g/ml) staining of Human Bone Marrow lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.