

## **Product datasheet for TA302893**

## TZFP (ZBTB32) Goat Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

**Recommended Dilution:** ELISA: 1:8,000. WB: 2-5µg/ml.

Reactivity: Human
Host: Goat
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Peptide with sequence RPSTSPCCPSSSTT, from the C Terminus of the protein sequence

according to NP\_055198.

**Formulation:** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin.

**Concentration:** lot specific

**Purification:** 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 $^{\circ}$ C. Minimize

freezing and thawing.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: zinc finger and BTB domain containing 32

Database Link: NP 055198

Entrez Gene 27033 Human

Q9Y2Y4

**Background:** DNA-binding protein that binds to the to a 5'-TGTACAGTGT-3' core sequence. May function as

a transcriptional transactivator and transcriptional repressor. Probably exerts its repressor

effect by preventing GATA3 from binding to DNA. May play a role in regulating the

differentiation and activation of helper T cells (By similarity)

**Synonyms:** FAXF; FAZF; Rog; TZFP; ZNF538



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

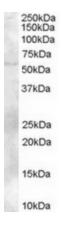
CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



**Protein Families:** Transcription Factors

## **Product images:**



TA302893 (2ug/ml) staining of Human Bone Marrow lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.