

**Goat Anti-FAZF / TZFP / ZBTB32 Antibody**  
**Peptide-affinity purified goat antibody**  
**Catalog # AF1402a****Specification**

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**Goat Anti-FAZF / TZFP / ZBTB32 Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">O9Y2Y4</a>
Other Accession	<a href="#">NP_055198</a> , <a href="#">27033</a>
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Concentration	100ug/200ul
Isotype	IgG
Calculated MW	52963

**Goat Anti-FAZF / TZFP / ZBTB32 Antibody - Additional Information****Gene ID** 27033**Other Names**

Zinc finger and BTB domain-containing protein 32, FANCC-interacting protein, Fanconi anemia zinc finger protein, Testis zinc finger protein, Zinc finger protein 538, ZBTB32, FAZF, TZFP, ZNF538

**Format**

0.5 mg IgG/ml in Tris saline (20mM Tris pH7.3, 150mM NaCl), 0.02% sodium azide, with 0.5% bovine serum albumin

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

Goat Anti-FAZF / TZFP / ZBTB32 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**Goat Anti-FAZF / TZFP / ZBTB32 Antibody - Protein Information****Name** ZBTB32**Synonyms** FAZF, TZFP, ZNF538**Function**

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).

**Cellular Location**

Nucleus. Note=Located in nuclear speckles

**Tissue Location**

Predominantly expressed in testis. Some isoforms are ubiquitously expressed.

**Goat Anti-FAZF / TZFP / ZBTB32 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Goat Anti-FAZF / TZFP / ZBTB32 Antibody - Images**

AF1402a (2 µg/ml) staining of Human Bone Marrow lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Goat Anti-FAZF / TZFP / ZBTB32 Antibody - References**

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A UAF1-containing multisubunit protein complex regulates the Fanconi anemia pathway. Cohn MA, et al. Mol Cell, 2007 Dec 14. PMID 18082604.  
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