

# Product datasheet

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# ARG63683 anti-FAZF / TZFP / ZBTB32 antibody

Package: 100 μg Store at: -20°C

### **Summary**

Product Description Goat Polyclonal antibody recognizes FAZF / TZFP / ZBTB32

Tested Reactivity Hu
Tested Application WB
Host Goat

**Clonality** Polyclonal

Isotype IgG

Target Name FAZF / TZFP / ZBTB32

Species Human

 Immunogen
 RPSTSPCCPSSSTT

 Conjugation
 Un-conjugated

Alternate Names FAXF; TZFP; Zinc finger and BTB domain-containing protein 32; FAZF; ZNF538; Rog; FANCC-interacting

protein; Testis zinc finger protein; Fanconi anemia zinc finger protein; Zinc finger protein 538

## **Application Instructions**

Application table	Application	Dilution
	WB	2 - 5 μg/ml
Application Note	WB: Recommend incubate at RT for 1h.  * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

#### **Properties**

Form Liquid

**Purification** Purified from goat serum by antigen affinity chromatography.

Buffer Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.

Preservative 0.02% Sodium azide

Stabilizer 0.5% BSA

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

#### Bioinformation

Database links GeneID: 27033 Human

Swiss-port # Q9Y2Y4 Human

Gene Symbol ZBTB32

Gene Full Name zinc finger and BTB domain containing 32

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). [UniProt]

Research Area Gene Regulation antibody

Calculated Mw 53 kDa

#### **Images**

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa 10kDa

#### ARG63683 anti-FAZF / TZFP / ZBTB32 antibody WB image

Western Blot: Human Bone Marrow lysate (35 μg protein in RIPA buffer) stained with ARG63683 anti-TZFP antibody at 2 µg/ml

dilution.