

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 ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
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



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.