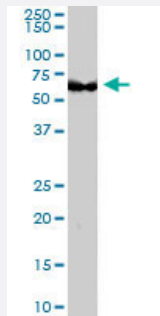# ZBTB32 polyclonal antibody

Catalog #   PAB6488   Size   100 ug

Applications

Western Blot (Tissue lysate)

ZBTB32 polyclonal antibody (Cat # PAB6488) staining (2 ug/mL) of human bone marrow lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of ZBTB32.
Immunogen	A synthetic peptide corresponding to human ZBTB32.
Sequence	RPSTSPCCPSSSTT
Host	Goat
Theoretical MW (kDa)	53
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:8000) Western Blot (2-5 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — ZBTB32

Entrez GeneID	27033
Protein Accession#	NP_055198
Gene Name	ZBTB32
Gene Alias	FAXF, FAZF, Rog, TZFP, ZNF538
Gene Description	zinc finger and BTB domain containing 32
Omim ID	605859
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000045790|repressor of GATA|testis zinc finger protein

Publication Reference

- [A novel BTB/POZ transcriptional repressor protein interacts with the Fanconi anemia group C protein and PLZF.](#)

Hoatlin ME, Zhi Y, Ball H, Silvey K, Melnick A, Stone S, Arai S, Hawe N, Owen G, Zelent A, Licht JD.

Blood 1999 Dec; 94(11):3737.

Application：IF, IP, WB-Tr, Human, HEK 293 EBNA cells