

ZBTB24 (aa232-245) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3726a**Specification**

ZBTB24 (aa232-245) Antibody (internal region) - Product Information

Application	WB, E
Primary Accession	O43167
Other Accession	NP_055612.2 , NP_001157785.1 , 9841
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	78282

ZBTB24 (aa232-245) Antibody (internal region) - Additional Information**Gene ID** 9841**Other Names**

Zinc finger and BTB domain-containing protein 24, Zinc finger protein 450, ZBTB24, KIAA0441, ZNF450

Dilution

WB~~1:1000

E~~N/A

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 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

ZBTB24 (aa232-245) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

ZBTB24 (aa232-245) Antibody (internal region) - Protein Information**Name** ZBTB24**Synonyms** KIAA0441, ZNF450**Function**

May be involved in BMP2-induced transcription.

Cellular Location

Nucleus.

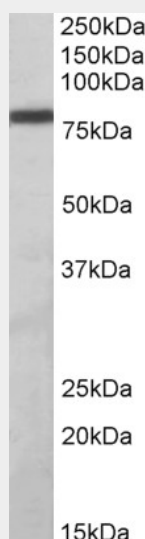
Tissue Location

Widely expressed, with highest levels in naive B- cells.

ZBTB24 (aa232-245) Antibody (internal region) - 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](#)

ZBTB24 (aa232-245) Antibody (internal region) - Images

AF3726a (1 µg/ml) staining of Daudi lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

ZBTB24 (aa232-245) Antibody (internal region) - Background

This antibody is expected to recognize both reported isoforms (NP_055612.2; NP_001157785.1).

ZBTB24 (aa232-245) Antibody (internal region) - References

Mutations in ZBTB24 are associated with immunodeficiency, centromeric instability, and facial anomalies syndrome type 2 de Greef JC, Wang J, Balog J, den Dunnen JT, Frants RR, Straasheijm KR, Aytekin C, van der Burg M, Duprez L, Ferster A, Gennery AR, Gimelli G, Reisli I, Schuetz C, Schulz A, Smeets DF, Sznajer Y, Wijmenga C, van Eggermond MC, van Ostaijen-Ten Dam MM, Lank Am J Hum Genet. 2011 Jun 10;88(6):796-804. PMID: 21596365