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ZBT24 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11886a

Product Information

Application	WB, IHC-P, E
Primary Accession	O43167
Other Accession	NP_055612.1
Reactivity	Human, Rat, Mouse
Predicted	Bovine, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB29530
Calculated MW	78282
Antigen Region	137-166

Additional Information

Gene ID	9841
Other Names	Zinc finger and BTB domain-containing protein 24, Zinc finger protein 450, ZBTB24, KIAA0441, ZNF450
Target/Specificity	This ZBT24 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 137-166 amino acids from the N-terminal region of human ZBT24.
Dilution	WB~~1:1000 IHC-P~~1:100~500 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	ZBT24 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

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.

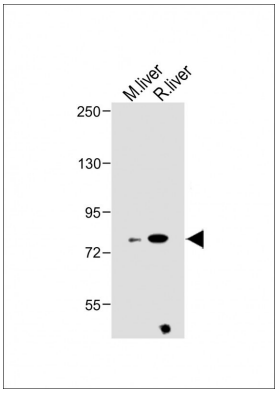
Background

ZBTB24 may be involved in BMP2-induced transcription (By similarity).

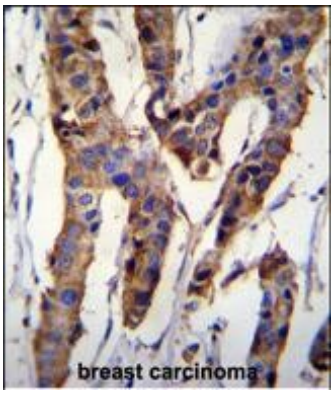
References

Gudbjartsson, D.F., et al. Nat. Genet. 40(5):609-615(2008)

Images



All lanes : Anti-ZBT24 Antibody (N-term) at 1:1000 dilution Lane 1: Mouse liver lysate Lane 2: Rat liver lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 78 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



ZBT24 Antibody (N-term) (Cat. #AP11886a)immunohistochemistry analysis in formalin fixed and paraffin embedded human breast carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of ZBT24 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.