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Z385B Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP5790b

Product Information

Application	WB, IHC-P, E
Primary Accession	Q569K4
Other Accession	NP_689733.3
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB27329
Calculated MW	50407
Antigen Region	1-30

Additional Information

Gene ID	151126
Other Names	Zinc finger protein 385B, Zinc finger protein 533, ZNF385B, ZNF533
Target/Specificity	This Z385B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids of human Z385B.
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	Z385B Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ZNF385B
Synonyms	ZNF533
Function	May play a role in p53/TP53-mediated apoptosis.

Cellular Location	Nucleus.
Tissue Location	Detected in germinal center of lymph node (at protein level). Expressed in spleen, lymph node and tonsil

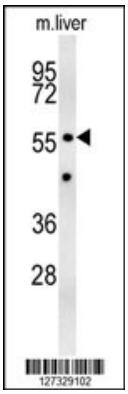
Background

ZNF385B contains 4 U1-type zinc fingers. ZNF385B is expressed in brain with a potential role in RNA maturation, stability, or transcription regulation. There are 5 known isoforms.

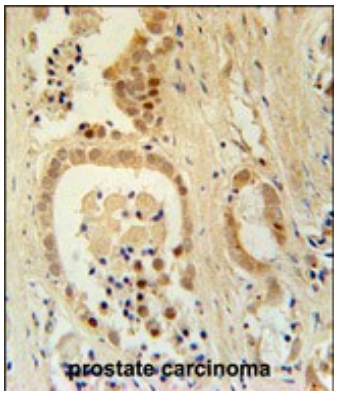
References

Maestrini, E., et al. Mol. Psychiatry (2009) In press : Trynka, G., et al. Gut (2009) In press :

Images



Z385B Antibody (N-term) (Cat. #AP5790b) western blot analysis in mouse liver tissue lysates (15ug/lane).This demonstrates the Z385B antibody detected the Z385B protein (arrow).



Z385B Antibody (N-term) (Cat. #AP5790b) immunohistochemistry analysis in formalin fixed and paraffin embedded human prostate carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the Z385B Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Citations

- ZNF385B is characteristically expressed in germinal center B cells and involved in B-cell apoptosis.

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