

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 |
| 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

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|--------------------------|---|
| 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

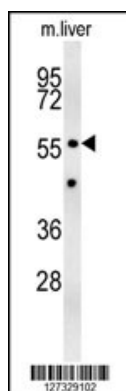
Background

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.

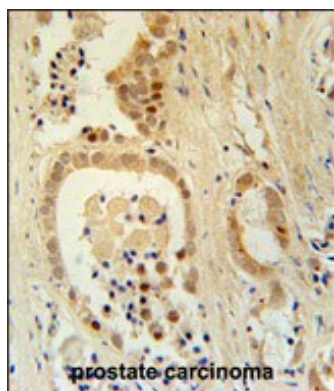
References

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'.