

Z385B Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP5790b

Specification

Z385B Antibody (N-term) - Product Information

Application Primary Accession Other Accession Reactivity Host Clonality Isotype Antigen Region WB, IHC-P,E <u>Q569K4</u> <u>NP_689733.3</u> Human, Mouse Rabbit Polyclonal Rabbit IgG 1-30

Z385B Antibody (N-term) - 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~~1:50~100

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.

Z385B Antibody (N-term) - Protein Information

Name ZNF385B

Synonyms ZNF533



Function May play a role in p53/TP53-mediated apoptosis.

Cellular Location Nucleus.

Tissue Location

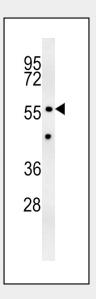
Detected in germinal center of lymph node (at protein level). Expressed in spleen, lymph node and tonsil

Z385B Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

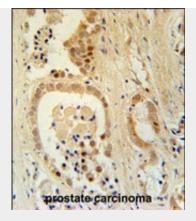
- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Z385B Antibody (N-term) - 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.

Z385B Antibody (N-term) - 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.

Z385B Antibody (N-term) - References

Maestrini, E., et al. Mol. Psychiatry (2009) In press : Trynka, G., et al. Gut (2009) In press : **Z385B Antibody (N-term) - Citations**

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