

FIZ1 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP13506B

Specification

FIZ1 Antibody (C-term) - Product Information

Application IHC-P, WB,E **Primary Accession 096SL8** Other Accession NP 116225.2 Reactivity Human Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Antigen Region 376-405

FIZ1 Antibody (C-term) - Additional Information

Gene ID 84922

Other Names

Flt3-interacting zinc finger protein 1, Zinc finger protein 798, FIZ1, ZNF798

Target/Specificity

This FIZ1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 376-405 amino acids from the C-terminal region of human FIZ1.

Dilution

IHC-P~~1:10~50 WB~~1:1000

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.

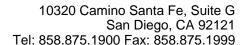
Precautions

FIZ1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

FIZ1 Antibody (C-term) - Protein Information

Name FIZ1

Synonyms ZNF798





Function May be a transcriptional repressor of NRL function in photoreceptors. Does not repress CRX-mediated transactivation (By similarity).

Cellular Location Cytoplasm. Nucleus.

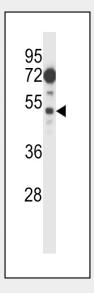
Tissue Location Widely expressed...

FIZ1 Antibody (C-term) - Protocols

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

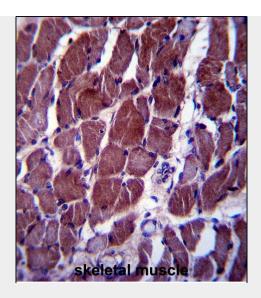
- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

FIZ1 Antibody (C-term) - Images



FIZ1 Antibody (C-term) (Cat. #AP13506b) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the FIZ1 antibody detected the FIZ1 protein (arrow).





FIZ1 Antibody (C-term) (Cat. #AP13506b)immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of FIZ1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

FIZ1 Antibody (C-term) - Background

This gene encodes zinc finger protein, which interacts with a receptor tyrosine kinase involved in the regulation of hematopoietic and lymphoid cells. This gene product also interacts with a transcription factor that regulates the expression of rod-specific genes in retina.

FIZ1 Antibody (C-term) - References

Mali, R.S., et al. Exp. Eye Res. 84(2):349-360(2007) Mitton, K.P., et al. Hum. Mol. Genet. 12(4):365-373(2003) Wolf, I., et al. J. Biol. Chem. 274(30):21478-21484(1999)