

FEZF2 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP18011c

Specification

FEZF2 Antibody (Center) - Product Information

Application WB,E **Primary Accession 08TBI5** Other Accession NP 060478.3 Reactivity Human Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Calculated MW 48811 Antigen Region 209-237

FEZF2 Antibody (Center) - Additional Information

Gene ID 55079

Other Names

Fez family zinc finger protein 2, Forebrain embryonic zinc finger-like protein 2, Zinc finger protein 312, Zinc finger protein Fez-like, FEZF2, FEZL, ZNF312

Target/Specificity

This FEZF2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 209-237 amino acids from the Central region of human FEZF2.

Dilution

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

FEZF2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

FEZF2 Antibody (Center) - Protein Information

Name FEZF2



Synonyms FEZL, ZNF312

Function Transcription repressor. Required for the specification of corticospinal motor neurons and other subcerebral projection neurons. May play a role in layer and neuronal subtype-specific patterning of subcortical projections and axonal fasciculation. Controls the development of dendritic arborization and spines of large layer V pyramidal neurons. May be involved in innate immunity (By similarity).

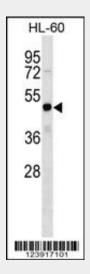
Cellular Location Nucleus.

FEZF2 Antibody (Center) - Protocols

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

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

FEZF2 Antibody (Center) - Images



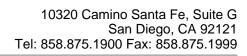
FEZF2 Antibody (Center) (Cat. #AP18011c) western blot analysis in HL-60 cell line lysates (35ug/lane). This demonstrates the FEZF2 antibody detected the FEZF2 protein (arrow).

FEZF2 Antibody (Center) - Background

Transcription repressor. Required for the specification of corticospinal motor neurons and other subcerebral projection neurons. May play a role in layer and neuronal subtype-specific patterning of subcortical projections and axonal fasciculation. Controls the development of dendritic arborization and spines of large layer V pyramidal neurons. May be involved in innate immunity (By similarity).

FEZF2 Antibody (Center) - References

Hashimoto, H., et al. Mech. Dev. 97 (1-2), 191-195 (2000) :





Kleiderlein, J.J., et al. Hum. Genet. 103(6):666-673(1998)