

FEZF1 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP11083a**Specification**

FEZF1 Antibody (N-term) Blocking peptide - Product InformationPrimary Accession [A0PJY2](#)**FEZF1 Antibody (N-term) Blocking peptide - Additional Information****Gene ID** 389549**Other Names**

Fez family zinc finger protein 1, Zinc finger protein 312B, FEZF1, FEZ, ZNF312B

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

FEZF1 Antibody (N-term) Blocking peptide - Protein Information**Name** FEZF1**Synonyms** FEZ, ZNF312B**Function**

Transcription repressor. Involved in the axonal projection and proper termination of olfactory sensory neurons (OSN). Plays a role in rostro-caudal patterning of the diencephalon and in prethalamic formation. Expression is required in OSN to cell-autonomously regulate OSN axon projections. Regulates non-cell-autonomously the layer formation of the olfactory bulb development and the interneurons. May be required for correct rostral migration of the interneuron progenitors (By similarity).

Cellular Location

Nucleus.

Tissue Location

Expressed in brain. Little or no expression in other tissues. Overexpressed specifically in gastric cancers. A 2- to 20-fold increase is found in over 50% of gastric cancer tissues

FEZF1 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

FEZF1 Antibody (N-term) Blocking peptide - Images

FEZF1 Antibody (N-term) Blocking peptide - Background

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FEZF1 Antibody (N-term) Blocking peptide - References

Maestrini, E., et al. Mol. Psychiatry 15(9):954-968(2010) Song, I.S., et al. Cancer Res. 69(7):3131-3139(2009)