

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

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**FEZF1 Antibody (N-term) Blocking peptide - Product Information**

Primary 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)