

## FEZF1 Antibody (F41179)

Catalog No.	Formulation	Size
F41179-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F41179-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

**Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	A0PJY2
Applications	Western Blot : 1:1000
Limitations	This FEZF1 antibody is available for research use only.

95  
72  
55\*  
36  
28

FEZF1 antibody western blot analysis in mouse stomach tissue lysate. Predicted molecular weight ~ 52 kDa.

### Description

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).

### Application Notes

Titration of the FEZF1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 67-96 from the human protein was used as the immunogen for this FEZF1 antibody.

## Storage

Aliquot the FEZF1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.