

Datasheet for ABIN928347 **anti-FEZF1 antibody (C-Term)**



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3 Images

Overview

Quantity:	100 µL
Target:	FEZF1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FEZF1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	FEZF1 antibody was raised in rabbit using the C terminal of FEZF1 as the immunogen
Purification:	Purified

Target Details

Target:	FEZF1
Alternative Name:	FEZF1 (FEZF1 Products)
Background:	FEZF1 is a transcription repressor. It is involved in the axonal projection and proper termination of olfactory sensory neurons (OSN). It plays a role in rostro-caudal patterning of the diencephalon and in prethalamic formation. Expression of the FEZF1 is required in OSN to cell-autonomously regulate OSN axon projections. FEZF1 regulates non-cell-autonomously the layer formation of the olfactory bulb development and the interneurons. It may be required for

Target Details

correct rostral migration of the interneuron progenitors. Synonyms: Polyclonal FEZF1 antibody, Anti-FEZF1 antibody, FEZ family zinc finger 1 antibody, ZNF312B antibody.

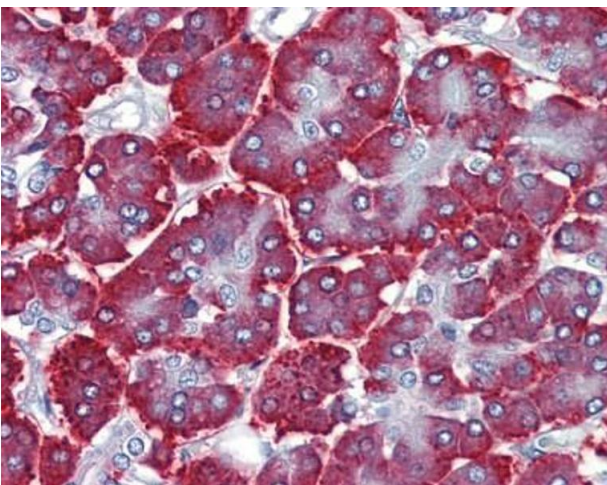
Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	FEZF1 Blocking Peptide, catalog no. 33R-1775, is also available for use as a blocking control in assays to test for specificity of this FEZF1 antibody
Restrictions:	For Research Use only

Handling

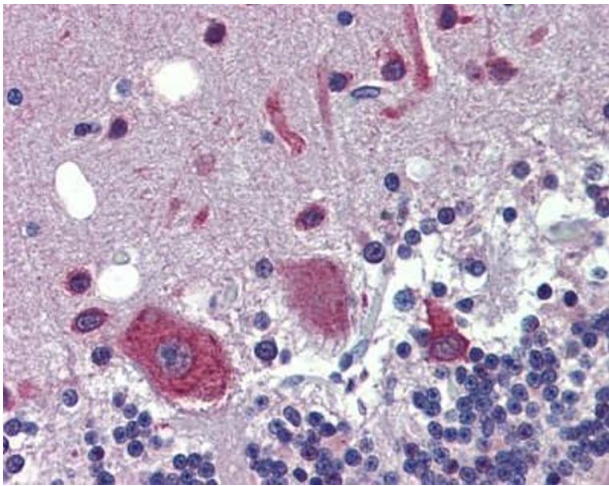
Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



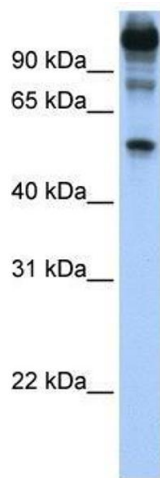
Immunohistochemistry

Image 1. FEZF1 antibody was used for immunohistochemistry at a concentration of 4-8 μ g/ml. Magnification is at 400X



Immunohistochemistry

Image 2. FEZF1 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml. Magnification is at 400X



Western Blotting

Image 3. Western Blot showing FEZF1 antibody used at a concentration of 1.0 ug/ml against Hela Cell Lysate