

Rabbit FEZF1 Polyclonal Antibody | anti-FEZF1 antibody

FEZF1 antibody - C-terminal region

CATALOG # AAA200086	HOST Rabbit	REACTIVITY Guinea Pig, Horse, Human, Rabbit, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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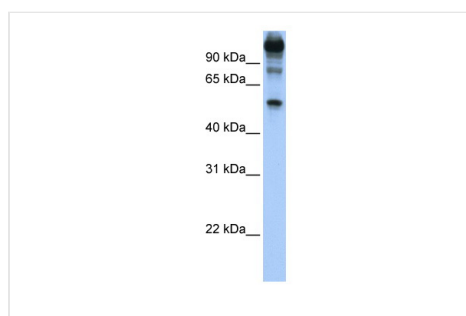
PRODUCT SYNONYMS

FEZF1; Polyclonal Antibody; FEZF1 antibody - C-terminal region; anti-FEZF1 antibody

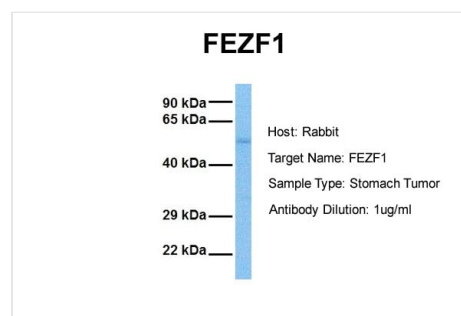
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Guinea Pig, Horse, Human, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: CP TCGKGFCRNF DLKKHVRKLH DSSLGLARTP AGEPTGTEPPP PLPQQPPM
Sequence Length	471
Applicable Applications for anti-FEZF1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Guinea Pig: 79%; Horse: 79%; Human: 100%; Rabbit: 92%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human FEZF1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

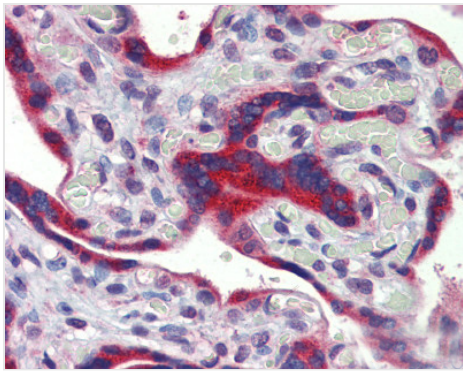
IMAGES


WB (Western Blot)

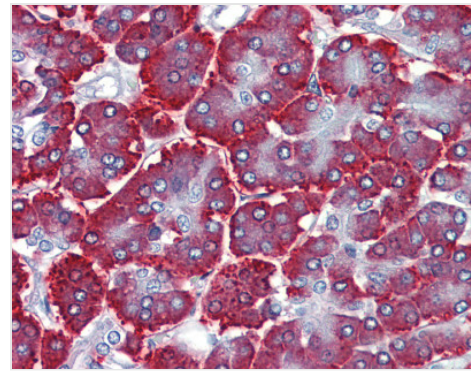
WB Suggested Anti-FEZF1 Antibody Titration: 1 ug/ml Positive Control: Hela cell lysate


WB (Western Blot)

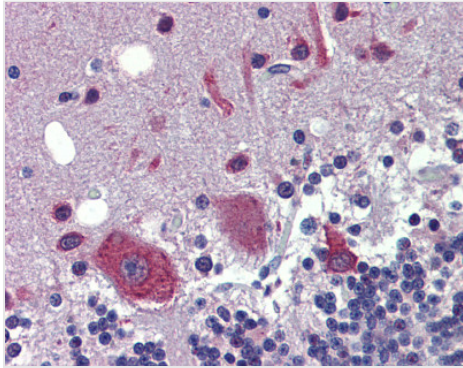
Host: Rabbit Target Name: FEZF1 Sample Tissue: Human Stomach Tumor Antibody Dilution: 1.0ug/ml



IHC (Immunohistochemistry)
Human Placenta



IHC (Immunohistochemistry)
Human Pancreas



IHC (Immunohistochemistry)
Human Pancreas

ADDITIONAL INFORMATION

Related Product Information for anti-FEZF1 antibody	This is a rabbit polyclonal antibody against FEZF1. It was validated on Western Blot using a cell lysate as a positive control.
	Target Description: 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 correct rostral migration of the interneuron progenitors.
Product Categories/Family for anti-FEZF1 antibody	Polyclonal ; Signal Proteins ; Lymphocyte Signaling ; Membrane Protein ; Transcription Regulation ; Developmental Biology ; Neuroscience ; Immunohistochemistry ; Receptors ; Transcription Factors ; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	237681194
NCBI GeneID	389549
NCBI Accession #	NP_001019784
NCBI GenBank Nucleotide #	NM_001024613
UniProt Accession #	A0PJY2
Molecular Weight	52kDa
NCBI Official Full Name	fez family zinc finger protein 1 isoform 1
NCBI Official Synonym Full Names	FEZ family zinc finger 1
NCBI Official Symbol	FEZF1

NCBI Official Synonym Symbols	FEZ; HH22; ZNF312B
NCBI Protein Information	fez family zinc finger protein 1
UniProt Protein Name	Fez family zinc finger protein 1
UniProt Gene Name	FEZF1
UniProt Synonym Gene Names	FEZ; ZNF312B
UniProt Entry Name	FEZF1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/fezf1-antibody-western-blot-immunohistochemistry-elisa/200086>