

Rabbit anti-Human FEZ1 Polyclonal Antibody | anti-FEZ1 antibody

FEZ1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232735	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

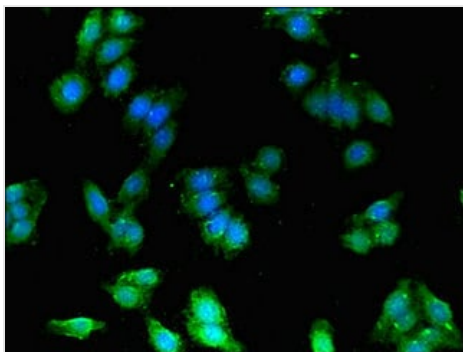
PRODUCT SYNONYMS

FEZ1; Polyclonal Antibody; FEZ1 Antibody; Fasciculation and elongation protein zeta-1; Zygin I; Zygin-1; anti-FEZ1 antibody

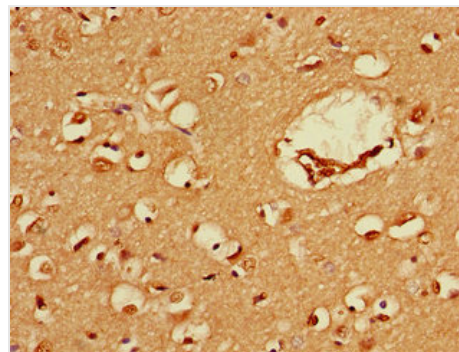
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	392
Applicable Applications for anti-FEZ1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Fasciculation and elongation protein zeta-1 protein (12-200AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-161278
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA232735 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA232735 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-FEZ1 antibody	May be involved in axonal outgrowth as component of the network of molecules that regulate cellular morphology and axon guidance machinery. Able to restore partial locomotion and axonal fasciculation to C.elegans unc-76 mutants in germline transformation experiments. May participate in the transport of mitochondria and other cargos along microtubules.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4826724
NCBI GeneID	9638
NCBI Accession #	NP_005094.1
NCBI GenBank Nucleotide #	NM_005103.4
UniProt Accession #	Q99689; O00679; O00728; Q6IBI7
Molecular Weight	12,074 Da
NCBI Official Full Name	fasciculation and elongation protein zeta-1 isoform 1
NCBI Official Synonym Full Names	fasciculation and elongation protein zeta 1
NCBI Official Symbol	FEZ1
NCBI Official Synonym Symbols	UNC-76
NCBI Protein Information	fasciculation and elongation protein zeta-1
UniProt Protein Name	Fasciculation and elongation protein zeta-1
UniProt Gene Name	FEZ1
UniProt Entry Name	FEZ1_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/fez1-antibody-immunofluorescence-immunohistochemistry-elisa/232735>