



Anti-FEZF2 monoclonal antibody (DCABH-200567)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	FEZF2 (FEZ family zinc finger 2) is a protein-coding gene. Diseases associated with FEZF2 include uterine inversion, and lymph node tuberculosis. GO annotations related to this gene include RNA polymerase II core promoter proximal region sequence-specific DNA binding and zinc ion binding. An important paralog of this gene is GFI1. Transcription repressor. Required for the specification of corticospinal motor neurons and other subcerebral projection neurons. May play a role in layer and neuronal subtype-specific patterning of subcortical projections and axonal fasciculation. Controls the development of dendritic arborization and spines of large layer V pyramidal neurons. May be involved in innate immunity (By similarity)
Immunogen	A synthetic peptide of human FEZF2 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	WB, ELISA
Size	1 mg
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	FEZF2 FEZ family zinc finger 2 [Homo sapiens (human)]
Official Symbol	FEZF2
Synonyms	FEZF2; FEZ family zinc finger 2; FEZ; TOF; FEZL; FKSG36; ZFP312; ZNF312; fez family zinc finger protein 2; zinc finger protein 312; forebrain embryonic zinc finger-like protein 2;
Entrez Gene ID	55079
Protein Refseq	NP_060478
UniProt ID	Q8TBJ5
Chromosome Location	3p14.2
Function	RNA polymerase II core promoter proximal region sequence-specific DNA binding; metal ion binding;