



Magic™ Rabbit Anti-Human FEZ2 Monoclonal antibody, clone 351359B4 (DMAB-CPT1071)

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

PRODUCT INFORMATION

Target	Human FEZ2
Immunogen	FEZ2 fusion protein
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	351359B4
Purification	Protein A purification
Conjugate	Unconjugated
Applications	CBA(Cap) We recommend the following antibodies for sandwich immunoassay (Capture - Detection): DMAB-CPT1071 - DMAB-CPT1072 Cytometric Bead Array: 0.313-40 ng/mL
Format	Liquid
Size	100 µg
Buffer	PBS only
Preservative	None
Storage	Store at -80°C.

BACKGROUND

Introduction

Fasciculation and elongation protein zeta-2 (FEZ2) is a multifunctional adapter protein encoded by the human FEZ2 gene, which serves as an ortholog of the unc-76 gene in *Caenorhabditis elegans* and is essential for normal axonal bundling, elongation, and outgrowth within axon bundles. As a member of the FEZ family of proteins, FEZ2 shares homology with FEZ1 but exhibits broader expression patterns and distinct functional roles beyond neuronal development. [

Keywords

FEZ2; HUM3CL; Zygin 2; Zygin II; Fasciculation and elongation protein zeta-2

GENE INFORMATION

Entrez Gene ID

[9637](#)

UniProt ID

[Q9UHY8](#)
