

CX Grade

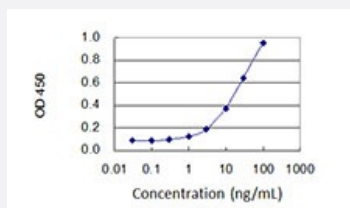
PPP4C monoclonal antibody (M02J), clone 1E8

Catalog # H00005531-M02J

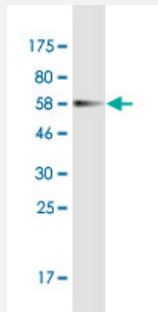
Size 100 ug

Applications

Sandwich ELISA (Recombinant protein)



Detection limit for recombinant GST tagged PPP4C is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (59.51 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant PPP4C. This product is belong to Cell Culture Grade Antibody (CX Grade).

Immunogen

PPP4C (AAH01416, 1 a.a. ~ 307 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MAEISDLDRQIEQLRRCELKSEVKALCAKAREILVEESNVQRVDSPVTVCGLIHGQFYDLKELF
RVGGDVPETNYLFMGDFVDRGFYSVETFLLLLALKVRYPDRTLIRGNHESRQITQVYGFYDECLRK
YGSVTWRYCTEIFDYLSLSAIDGKIFCVHGGGLSPSIQTLQDQIRTDKQEVPHDGPMDLLWSDPE
DTTGWGVSPRGAGYLFSGDVVAQFNAANDIDMICRAHQLVMEGYKWHFNETVLTVWSAPNYCY
RCGNVAAILELDEHLQKDFIIFEAAPQETRGIPSKKPVADYFL

Host	Mouse
Reactivity	Human
Preparation Method	Cell Culture Production
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (59.51 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PPP4C is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — PPP4C

Entrez GeneID	5531
GeneBank Accession#	BC001416
Protein Accession#	AAH01416
Gene Name	PPP4C
Gene Alias	PP4, PPH3, PPX
Gene Description	protein phosphatase 4 (formerly X), catalytic subunit
Omim ID	602035
Gene Ontology	Hyperlink

Gene Summary

O

Other Designations

Protein phosphatase 4, catalytic subunit

Disease

- [Autistic Disorder](#)
- [Genetic Predisposition to Disease](#)