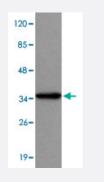
# PPP4C monoclonal antibody

Catalog # MAB8749 Size 100 ug

## Applications



#### Western Blot (Cell lysate)

Western blot analysis of PPP4C monoclonal antibody (Cat # MAB8749) at 1 : 1000 dilution. HeLa whole cell lysate 40 ug/Lane. Predicted band size : 34 KDa. Observed band size : 34 KDa.

Specification	
Product Description	Mouse monoclonal antibody raised against full length recombinant PPP4C.
Immunogen	Recombinant protein corresponding to full length human PPP4C.
Host	Mouse
Reactivity	Human
Specificity	This antibody is specific to PPP4C.
Form	Liquid
Purification	Protein G purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1:100-1:2000) ELISA (1:5000-1:20000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (0.02% sodium azide, 50% glycerol)



#### **Product Information**

Storage Instruction

Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

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Enzyme-linked Immunoabsorbent Assay

### Gene Info — PPP4C

Entrez GenelD	<u>5531</u>
GeneBank Accession#	<u>NM_002720</u>
Gene Name	PPP4C
Gene Alias	PP4, PPH3, PPX
Gene Description	protein phosphatase 4 (formerly X), catalytic subunit
Omim ID	<u>602035</u>
Gene Ontology	Hyperlink
Gene Summary	0
Other Designations	Protein phosphatase 4, catalytic subunit

#### Disease

- <u>Autistic Disorder</u>
- Genetic Predisposition to Disease