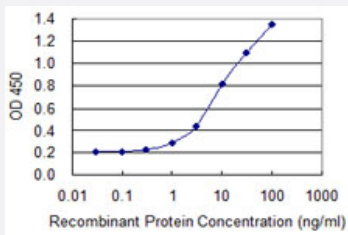


PPP6C monoclonal antibody (M01), clone 1B7

Catalog # H00005537-M01

Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PPP6C is 0.3 ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant PPP6C.
Immunogen	PPP6C (AAH06990, 1 a.a. ~ 305 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAPLDLDKYVEIARLCKYLPENDLKRLCDYVCDLLLEESNVQPVSTPVTVCGLIHGQFYDLCELFRTGGQVPDTNYIFMGDFVDSGYYSLETFTYLLALKAKWPDRITLLRGNHESRQITQVYGFYDECQTKYGNANAWRYCTKVLDMLTVAALIDEQILCVHGGLSPDIKTLTQIRTIERNQEIPHKGAFCDLVWSDPEDVDTWAI SPRGAGWLF GAKVTNEFVHINNKLICRAHQLVHEGYKFMFDEKLTVWSAPNYCYRCGNASIMVFKDVNTREPKLFRAVPDSERVIPRRTTTPYFL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (99)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

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[Protocol Download](#)

- ELISA

Gene Info — PPP6C

Entrez GeneID [5537](#)

GeneBank Accession# [BC006990](#)

Protein Accession# [AAH06990](#)

Gene Name PPP6C

Gene Alias FLJ92648, MGC12249

Gene Description protein phosphatase 6, catalytic subunit

Omim ID [300141](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes the catalytic subunit of protein phosphatase, a component of a signaling pathway regulating cell cycle progression. Splice variants encoding different protein isoforms exist. The pseudogene of this gene is located on chromosome X. [provided by RefSeq]

Other Designations OTTHUMP00000022122|serine/threonine protein phosphatase catalytic subunit

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)