

PPP1CC antibody

Product Information

Catalog No.:	FNab06696
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

The protein encoded by this gene belongs to the protein phosphatase family, PP1 subfamily. PP1 is an ubiquitous serine/threonine phosphatase that regulates many cellular processes, including cell division. It is expressed in mammalian cells as three closely related isoforms, alpha, beta/delta and gamma, which have distinct localization patterns. This gene encodes the gamma isozyme. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

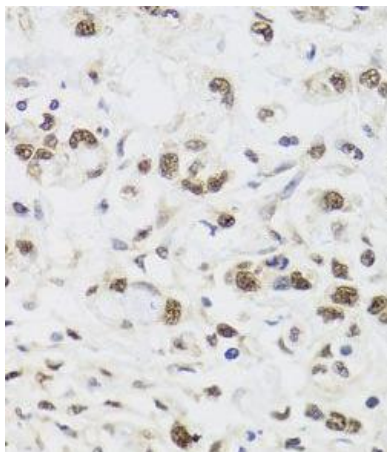
Immunogen information

Immunogen:	protein phosphatase 1, catalytic subunit, gamma isoform
Synonyms:	Serine/threonine-protein phosphatase PP1-gamma catalytic subunit (PP-1G) Protein phosphatase 1C catalytic subunit PPP1CC
Observed MW:	38 kDa
Uniprot ID :	P36873

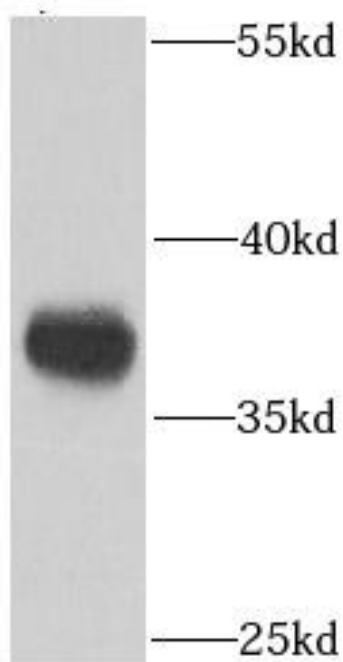
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB, IF
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:100

Image:



Immunohistochemistry of paraffin-embedded human gastric cancer using FNab06696(PPP1CC antibody) at dilution of 1:100



MCF7 cells were subjected to SDS PAGE followed by western blot with FNab06696(PPP1CC antibody) at dilution of 1:1000