

PPP3CA antibody

Product Information

Catalog No.:	FNab06725
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

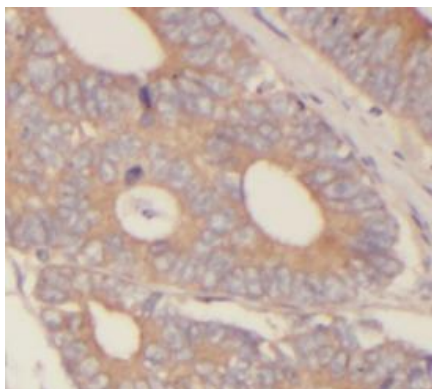
Calcium-dependent, calmodulin-stimulated protein phosphatase. Many of the substrates contain a PxIxIT motif. This subunit may have a role in the calmodulin activation of calcineurin. Dephosphorylates DNM1L, HSPB1 and SSH1.

Immunogen information

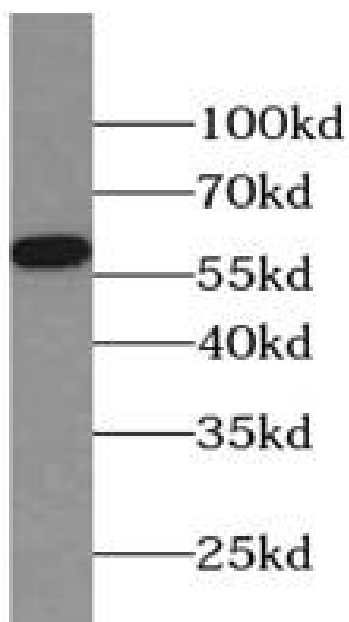
Immunogen:	protein phosphatase 3(formerly 2B), catalytic subunit, alpha isoform
Synonyms:	Protein phosphatase 3 catalytic subunit alpha CAM-PRP catalytic subunit Calcineurin A alpha Calmodulin-dependent calcineurin A subunit alpha isoform (CNA alpha) Serine/threonine-protein phosphatase 2B catalytic subunit alpha isoform PPP3CA CALNA CNA
Observed MW:	60 kDa
Uniprot ID :	Q08209

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:1000-1:8000; IP: 1:500-1:2000; IHC: 1:50-1:500
Image:	



Immunohistochemistry of paraffin-embedded human colon cancer tissue slide using FNab06725(PPP3CA Antibody) at dilution of 1:200



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab06725(PPP3CA Antibody) at dilution of 1:4000