

PIK3C2B antibody

Product Information

Catalog No.:	FNab06450
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

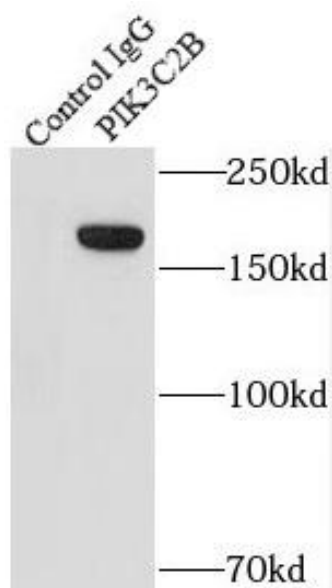
Phosphorylates PtdIns and PtdIns4P with a preference for PtdIns. Does not phosphorylate PtdIns(4,5)P2. May be involved in EGF and PDGF signaling cascades.

Immunogen information

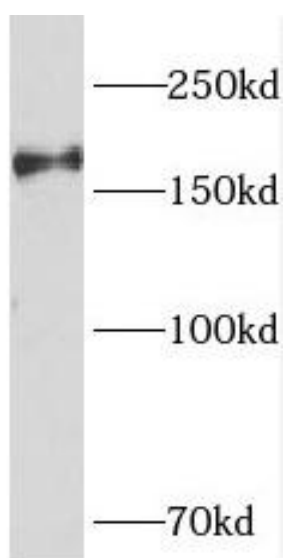
Immunogen:	phosphoinositide-3-kinase, class 2, beta polypeptide
Synonyms:	Phosphatidylinositol 4-phosphate 3-kinase C2 domain-containing subunit beta (PI3K-C2-beta, PtdIns-3-kinase C2 subunit beta) C2-PI3K Phosphoinositide 3-kinase-C2-beta PIK3C2B
Observed MW:	160-185 kDa
Uniprot ID :	O00750

Application

Reactivity:	Human
Tested Application:	ELISA, WB, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:2000
Image:	



IP Result of anti-PIK3C2B (IP:FNab06450, 5ug;
Detection:FNab06450 1:800) with HeLa cells
lysate 2500ug.



HeLa cells were subjected to SDS PAGE followed
by western blot with FNab06450(PIK3C2B
Antibody) at dilution of 1:600