

PHKG1 antibody

Product Information

Catalog No.:	FNab06394
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

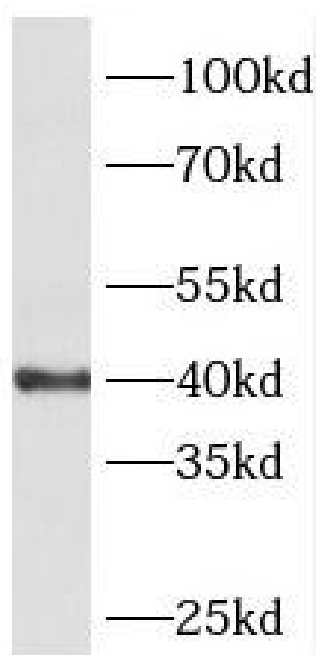
Catalytic subunit of the phosphorylase b kinase(PHK), which mediates the neural and hormonal regulation of glycogen breakdown(glycogenolysis) by phosphorylating and thereby activating glycogen phosphorylase. In vitro, phosphorylates PYGM, TNNI3, MAPT/TAU, GAP43 and NRGN/RC3(By similarity).

Immunogen information

Immunogen:	phosphorylase kinase, gamma 1(muscle)
Synonyms:	Phosphorylase b kinase gamma catalytic chain, skeletal muscle/heart isoform (PHK-gamma-M) Phosphorylase kinase subunit gamma-1 Serine/threonine-protein kinase PHKG1 PHKG1 PHKG
Observed MW:	40 kDa
Uniprot ID :	Q16816

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:2000
Image:	



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab06394(PHKG1 antibody) at dilution of 1:500