

anti- PHPT1 antibody

Product Information

Catalog No.:	FNab06410
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

This gene encodes an enzyme that catalyzes the reversible dephosphorylation of histidine residues in proteins. It may be involved in the dephosphorylation of G-beta and ATP citrate lyase and in negatively regulating CD4 T lymphocytes by dephosphorylation and inhibition of KCa3.1 channels. Alternative splicing results in multiple transcript variants.

Immunogen information

Immunogen:	phosphohistidine phosphatase 1
Synonyms:	PHP14
Observed MW:	14 kDa
UniprotID :	Q9NRX4

Application

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

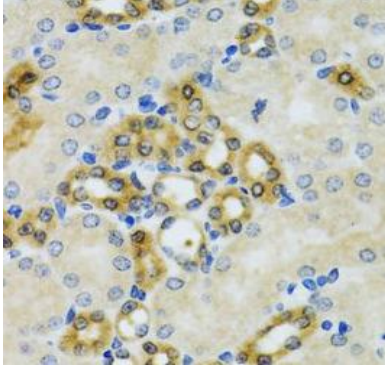
Wuhan Fine Biotech Co., Ltd.

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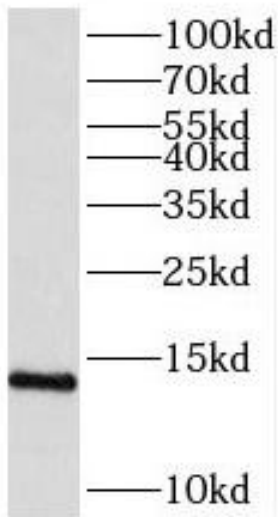
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Image:



Immunohistochemistry of paraffin-embedded mouse heart using FNab06410(PHPT1 antibody) at dilution of 1:100



Immunohistochemistry of paraffin-embedded mouse kidney using FNab06410(PHPT1 antibody) at dilution of 1:100

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