

anti- PGP antibody

Product Information

Catalog No.:	FNab06363
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

Glycerol-3-phosphate phosphatase hydrolyzing glycerol-3-phosphate into glycerol. Thereby, regulates the cellular levels of glycerol-3-phosphate a metabolic intermediate of glucose, lipid and energy metabolism. Was also shown to have a 2-phosphoglycolate phosphatase activity and a tyrosine-protein phosphatase activity. However, their physiological relevance is unclear(PubMed:26755581). In vitro, has also a phosphatase activity toward ADP, ATP, GDP and GTP(By similarity).

Immunogen information

Immunogen:	phosphoglycolate phosphatase
Synonyms:	None
Observed MW:	34 kDa
UniprotID :	A6NDG6

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC

Wuhan Fine Biotech Co., Ltd.

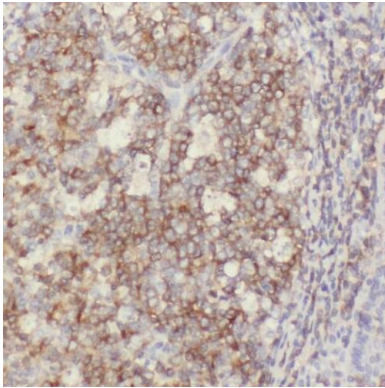
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

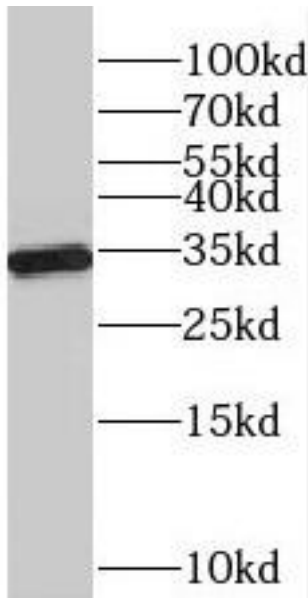
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Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using FNab06363(PGP Antibody) at dilution of 1:50



mouse heart tissue were subjected to SDS PAGE followed by western blot with FNab06363(PGP Antibody) at dilution of 1:1000

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