

## anti- XPR1 antibody

### Product Information

Catalog No.:	FNab09552
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

Plays a role in phosphate homeostasis. Mediates phosphate export from the cell(PubMed:23791524, PubMed:25938945). Binds inositol hexakisphosphate(Ins6P) and similar inositol polyphosphates, such as 5-diphospho-inositol pentakisphosphate(5-InsP7); these are important intracellular signaling molecules(PubMed:27080106).

### Immunogen information

Immunogen:	xenotropic and polytropic retrovirus receptor
Synonyms:	FLJ90308, Protein SYG1 homolog, SYG1, X receptor, X3, XPR1, XR
Observed MW:	82 kDa
Uniprot ID :	Q9UBH6

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, FC
Recommended dilution:	WB: 1:500-1:5000; IHC: 1:20-1:200

### Wuhan Fine Biotech Co., Ltd.

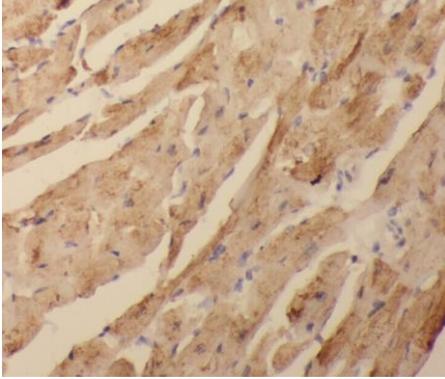
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

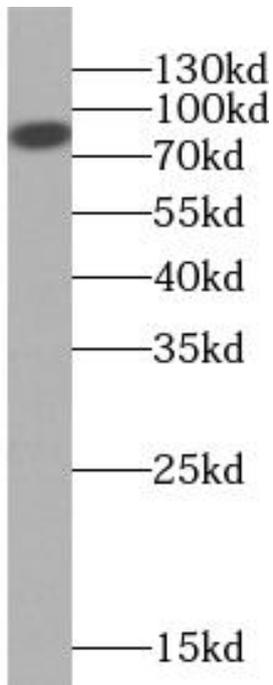
Fax: (0086)027-87800889

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Image:



Immunohistochemistry of paraffin-embedded human heart using FNab09552(XPR1 antibody) at dilution of 1:100



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab09552(XPR1 antibody) at dilution of 1:500

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