

## PTPRR antibody

### Product Information

Catalog No.:	FNab06947
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

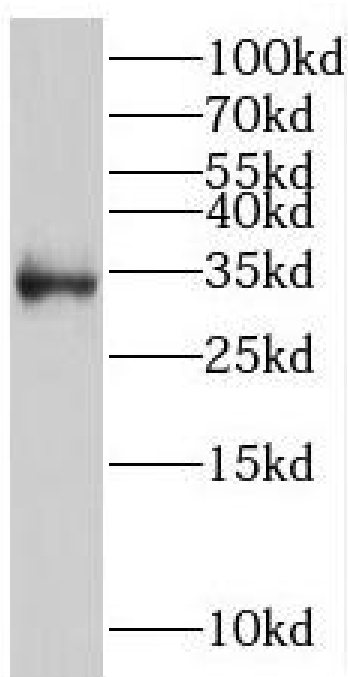
Sequesters mitogen-activated protein kinases(MAPKs) such as MAPK1, MAPK3 and MAPK14 in the cytoplasm in an inactive form. The MAPKs bind to a dephosphorylated kinase interacting motif, phosphorylation of which by the protein kinase A complex releases the MAPKs for activation and translocation into the nucleus(By similarity).

### Immunogen information

Immunogen:	protein tyrosine phosphatase, receptor type, R
Synonyms:	Receptor-type tyrosine-protein phosphatase R (R-PTP-R) Ch-1PTPase NC-PTPCOM1 Protein-tyrosine phosphatase PCPTP1 PTPRR ECPTP PTPRQ
Observed MW:	32 kDa, 47 kDa, 65 kDa
Uniprot ID :	Q15256

### Application

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



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab06947(PTPRR antibody) at dilution of 1:500