

# **REEP1** antibody

## **Product Information**

Catalog No.:	FNab07229
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 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

Required for endoplasmic reticulum(ER) network formation, shaping and remodeling; it links ER tubules to the cytoskeleton. May also enhance the cell surface expression of odorant receptors(PubMed:20200447). May play a role in long-term axonal maintenance(PubMed:24478229).

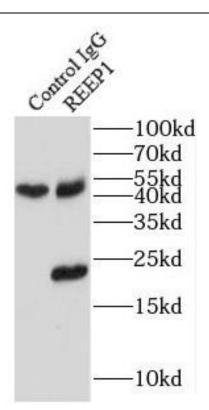
### Immunogen information

Immunogen:	receptor accessory protein 1
Synonyms:	Receptor expression-enhancing protein 1 Spastic paraplegia 31 protein REEP1 C2orf23 SPG31
Observed MW:	22 kDa
Uniprot ID :	Q9H902

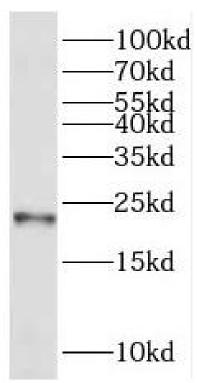
### Application

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





IP Result of anti-REEP1 (IP:FNab07229, 3ug; Detection:FNab07229 1:500) with mouse brain tissue lysate 4000ug.



rat brain tissue were subjected to SDS PAGE followed by western blot with FNab07229(REEP1 antibody) at dilution of 1:500