

LNX1 antibody

Product Information

Catalog No.:	FNab04814	
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

E3 ubiquitin-protein ligase that mediates ubiquitination and subsequent proteasomal degradation of NUMB. E3 ubiquitin ligases accept ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates. Mediates ubiquitination of isoform p66 and isoform p72 of NUMB, but not that of isoform p71 or isoform p65(By similarity). Isoform 2 provides an endocytic scaffold for IGSF5/JAM4.

Immunogen information

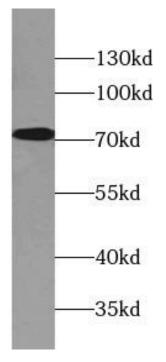
Immunogen:	ligand of numb-protein X 1
Synonyms:	E3 ubiquitin-protein ligase LNX Ligand of Numb-protein X 1 Numb- binding protein 1 PDZ domain-containing RING finger protein 2 RING- type E3 ubiquitin transferase LNX LNX1 LNX PDZRN2
Observed MW:	70 kDa
Uniprot ID :	Q8TBB1

Application

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



Image:



mouse testis tissue were subjected to SDS PAGE followed by western blot with FNab04814(LNX1 antibody) at dilution of 1:100