

## LRSAM1 antibody

### Product Information

Catalog No.:	FNab04866
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

E3 ubiquitin-protein ligase that mediates monoubiquitination of TSG101 at multiple sites, leading to inactivate the ability of TSG101 to sort endocytic(EGF receptors) and exocytic(HIV-1 viral proteins) cargos(PubMed:15256501). Bacterial recognition protein that defends the cytoplasm from invasive pathogens(PubMed:23245322). Localizes to several intracellular bacterial pathogens and generates the bacteria-associated ubiquitin signal leading to autophagy-mediated intracellular bacteria degradation(xenophagy)(PubMed:23245322, PubMed:25484098).

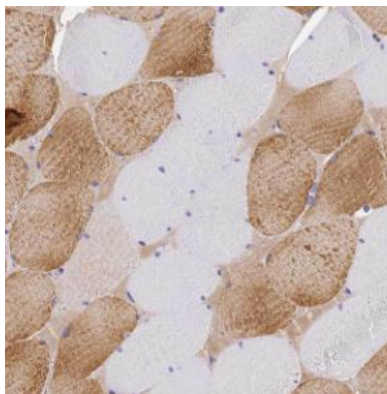
### Immunogen information

Immunogen:	leucine rich repeat and sterile alpha motif containing 1
Synonyms:	E3 ubiquitin-protein ligase LRSAM1 Leucine-rich repeat and sterile alpha motif-containing protein 1 RING-type E3 ubiquitin transferase LRSAM1 Tsg101-associated ligase (hTAL) LRSAM1 TAL
Observed MW:	84 kDa
Uniprot ID :	Q6UWE0

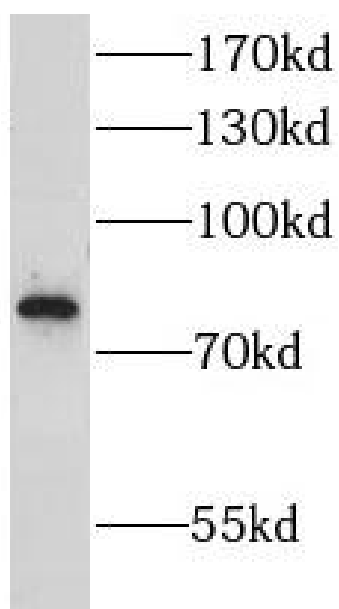
### Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human skeletal muscle slide using FNab04866(LRSAM1 Antibody) at dilution of 1:50



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab04866(LRSAM1 Antibody) at dilution of 1:1000