

## SMPDL3B antibody

### Product Information

Catalog No.:	FNab08041
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

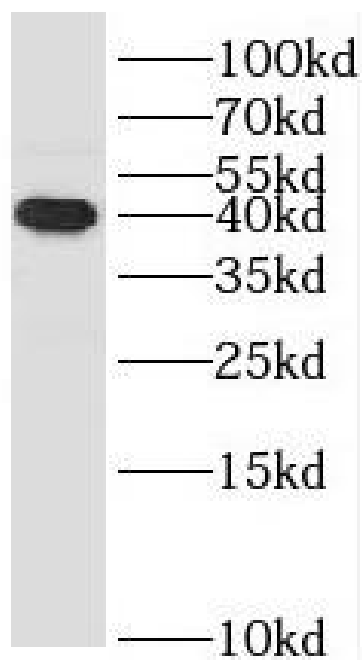
Lipid-modulating phosphodiesterase(PubMed:26095358). Active on the surface of macrophages and dendritic cells and strongly influences macrophage lipid composition and membrane fluidity. Acts as a negative regulator of Toll-like receptor signaling(By similarity).

### Immunogen information

Immunogen:	sphingomyelin phosphodiesterase, acid-like 3B
Synonyms:	Acid sphingomyelinase-like phosphodiesterase 3b (ASM-like phosphodiesterase 3b) SMPDL3B ASML3B ASMLPD
Observed MW:	42 kDa
Uniprot ID :	Q92485

### Application

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



COLO 320 cells were subjected to SDS PAGE followed by western blot with FNab08041(SMPDL3B antibody) at dilution of 1:1500