

## SPPL3 Antibody (N-term)

Catalog_no :	AB2384
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:50-81
Specificity :	This SPPL3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 50-81 amino acids from the N-terminal region of human SPPL3.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
Other_name :	Signal peptide peptidase-like 3, SPP-like 3, 3423-, Intramembrane protease 2, IMP-2, Presenilin homologous protein 1, PSH1, Presenilin-like protein 4, SPPL3, IMP2, PSL4
Isotype :	Rabbit Ig
Background :	Signal peptide peptidase (SPP) is an aspartyl protease that mediates clearance of signal peptides by proteolysis within the endoplasmic reticulum (ER). Like presenilins, SPP contains a critical GXGD motif in its C-terminal catalytic center. SPPL3 is one of several presenilin homologues/SPP-like proteins (PSHs/SPPL) that have been identified.
reference :	Grigorenko, A.P., et al., Biochemistry Mosc. 67(7):826-835 (2002). Weihofen, A., et al., Science 296(5576):2215-2218 (2002).