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Datasheet for ABIN7119061 **anti-SPPL2A antibody**

Overview

Quantity:	100 µg
Target:	SPPL2A
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPPL2A antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	signal peptide peptidase-like 2A
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	SPPL2A
Alternative Name:	SPPL2A (SPPL2A Products)
Background:	Synonyms: Background:SPPL2A(Signal peptide peptidase-like 2A) is also named as IMP3(Intramembrane protease 3), PSL2(Presenilin-like protein 2) and belongs to the peptidase A22B family. It is an aspartyl intramembrane protease, has been implicated in the proteolysis of TNF-alpha, Fas Ligand and Bri2 and endogenous signal-peptide-peptidase-like2A(SPPL2a) is

Target Details

localised in lysosomes/late endosomes(PMID:21896273).

Molecular Weight: 58 kDa

UniProt: [Q8TCT8](#)

Application Details

Application Notes: WB: 1:200-1:2000, IHC: 1:20-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months