

Product Data Sheet: SMPD3 Rabbit Polyclonal Antibody

Cat. No: AB-84780

Conjugate: Unconjugated

Size: 100 ug

Clone: POLY

Concentration: 1mg/ml

Host: Rabbit

Isotype: IgG

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids

416-655 of human SMPD3 (

Reactivity: Human, Mouse, Rat

Molecular Weight: 80kDa

Purification: Affinity purification

Synonyms: NSMASE2; SMPD3

Predicted to enable phosphatidic acid binding activity; phosphatidylserine binding activity; and sphingomyelin phosphodiesterase activity. Predicted to be involved

in positive regulation of exosomal secretion and sphingomyelin metabolic process. Predicted to act upstream of or within several processes, including

animal organ development; enzyme linked receptor protein signaling pathway; and sphingolipid metabolic process. Predicted to be located in Golgi apparatus and plasma membrane. Predicted to be active in cytoplasm. Biomarker of

pulmonary emphysema.

Form: Liquid

Background:

Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

Storage: Store at -20°C. Avoid freeze / thaw cycles.