

## Anti-Human SMPD2 Polyclonal Antibody

## Summary

Catalog No. PHB04001

**Host species** Rabbit

**Tested applications** ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

**Species reactivity** Human

**Immunogen** E. coli - derived recombinant Human SMPD2 (Met1-Arg236).

**Form** Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

**Clonality** Polyclonal

**Isotype** IgG

**Applications** ELISA, IHC, WB

Neutral sphingomyelinase, Lyso-PAF-PLC, SMPD2, Sphingomyelin

**Target** phosphodiesterase 2, nSMase, Lyso-platelet-activating factor-

phospholipase C, nSMase1, N-SMase

**Purification** Purified by antigen affinity column.

Accession O60906

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

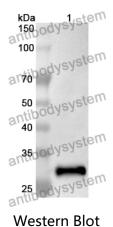
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

## Data Image





Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with SMPD2 antibody (PHB04001) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at  $0.1 \mu g/mL$ .

Predict MW: 30 kDa Observed MW: 30 kDa