For Research Use Only

## Phospho-Smtnl1 (Ser301) Polyclonal antibody



Catalog Number: 19560-1-AP

1 Publications

**Basic Information** 

Catalog Number: 19560-1-AP

GenBank Accession Number: NM 024230

**Purification Method:** Antigen affinity purification Recommended Dilutions:

WB 1:500-1:1000

Size:

GeneID (NCBI):

100ul, Concentration: 629 µg/ml by 68678

method using BSA as the standard;

Nanodrop and 629 µg/ml by Bradford Full Name:

smoothelin-like 1

Rabbit

Calculated MW: 49 kDa

Isotype: Observed MW: IgG

50 kDa

**Applications** 

**Tested Applications:** 

WB, ELISA

**Cited Applications:** 

Species Specificity:

mouse

**Cited Species:** 

mouse

**Positive Controls:** 

WB: mouse bladder tissue.

**Background Information** 

 $Smtnl1\ belongs\ to\ the\ smoothelin\ family.\ The\ antibody\ recognize\ Ser (301)\ phospho\ of\ Smtn1.$ 

**Notable Publications** 

Author **Pubmed ID** Journal Application Beata Lontay 26048986 J Biol Chem WB

Storage

Storage:

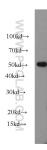
Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

## Selected Validation Data



mouse bladder tissue were subjected to SDS PAGE followed by western blot with 19560-1-AP (Smtnl1-phospho-S301 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.