

## Anti-SGMS1 antibody (1-134) (STJ117204) STJ117204

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-SGMS1 (1-134) is suitable for use in Western Blot and Immunofluorescence.

 Applications
 WB, IF

 Host/Source
 Rabbit

 Reactivity
 Human, Rat

## **PRODUCT PROPERTIES**

 
 Clonality Clone ID
 Polyclonal

 Concentration

 Conjugation
 Uconjugated

 Purification
 Affinity purification

 Dilution Range
 WB 1:500-1:2000 IF 1:50-1:200

 Formulation
 PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

 Isotype
 IgG

 Storage Instruction
 Store in a freezer at-20°C and avoid freeze-thaw cycles.

## **TARGET INFORMATION**

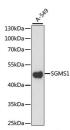
Gene ID 259230 Gene Symbol SGMS1 Uniprot ID SMS1\_HUMAN Immunogen Region 1-134 Specificity Immunogen Sequence

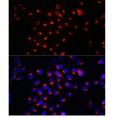
 Sense
 SGMS1

 Uniprot ID
 SMS1\_HUMAN

 Immunogen
 Recombinant fusion protein containing a sequence corresponding to amino acids 1-134 of human SGMS1 (NP\_671512.1).

 ogen Region
 1-134





Vestern blot analysis of extracts of A-549 cells, using GMS1 antibody (STJ117204) at 1:1000 dilution. econdary antibody: HBP Gota Athir-tabiti gG (H+L) at 1:0000 dilution. Lysates/proteins: 25ug per lane. locking buffer: 3% nonfat dry milk in TBST. Detection: CL Enhanced KL Exposure time: 930s.

Immunofluorescence analysis of HeLa cells using SGMS1 rabbit polyclonal antibody (STJ117204) at dilution of 1:100. Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081