

For Research Use Only

# SDPR-Specific Polyclonal antibody

Catalog Number: 19558-1-AP



## Basic Information

|                                      |   |  |
|--------------------------------------|---|--|
| <b>Catalog Number:</b><br>19558-1-AP | <b>GenBank Accession Number:</b><br>NM_004657   | <b>Purification Method:</b><br>Antigen affinity purification |
| <b>Size:</b><br>250 µg/ml            | <b>GeneID (NCBI):</b><br>8436   |  |
| <b>Source:</b><br>Rabbit             | <b>UNIPROT ID:</b><br>O95810  |  |
| <b>Isotype:</b><br>IgG               | <b>Full Name:</b><br>serum deprivation response<br>(phosphatidylserine binding protein) |  |
|                                      | <b>Calculated MW:</b><br>47 kDa   |  |

## Applications

**Tested Applications:**  
ELISA

**Species Specificity:**  
human, mouse, rat

## Background Information

Serum deprivation-response protein (SDRP), a substrate of protein kinase C, is a member of a group of proteins that bind to phosphatidylserine in a calcium-dependent manner. SDRP may participate in the generation or stabilization of membrane curvature. SDRP is highly expressed in heart and lung, and low in brain, kidney, liver, pancreas, placenta and skeletal muscle. This is a rabbit polyclonal anti-SDPR antibody raised against C-terminus of human SDRP.

## Storage

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

**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

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## Selected Validation Data