

SLC35C2 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP54731

Specification

SLC35C2 Polyclonal Antibody - Product Information

Application WB
Primary Accession O9NOO7

Reactivity Rat, Pig, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 40432

SLC35C2 Polyclonal Antibody - Additional Information

Gene ID 51006

Other Names

Solute carrier family 35 member C2, Ovarian cancer-overexpressed gene 1 protein, SLC35C2, C20orf5, OVCOV1

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 $^{\circ}$ C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 $^{\circ}$ C.

SLC35C2 Polyclonal Antibody - Protein Information

Name SLC35C2 (<u>HGNC:17117</u>)

Function

May play an important role in the cellular response to tissue hypoxia. May be either a GDP-fucose transporter that competes with SLC35C1 for GDP-fucose, or a factor that otherwise enhances the fucosylation of Notch and is required for optimal Notch signaling in mammalian cells.

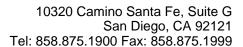
Cellular Location

Golgi apparatus, cis-Golgi network membrane; Multi-pass membrane protein. Endoplasmic reticulum-Golgi intermediate compartment membrane; Multi-pass membrane protein

Tissue Location

Ubiquitously expressed although the level of expression is tissue dependent. Overexpressed in ovarian cancer

SLC35C2 Polyclonal Antibody - Protocols

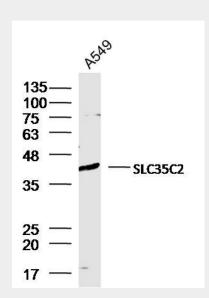




Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

SLC35C2 Polyclonal Antibody - Images



Sample:

A549 Cell (Human) Lysate at 30 ug

Primary: Anti-SLC35C2 (bs-12118R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 40 kD Observed band size: 40 kD