# SLC19A1 Rabbit pAb

**Catalog NO.: A12819**

## Basic Information

### Observed MW
65kDa

### Calculated MW
65kDa

### Category
Polyclonal Antibodies

### Applications
WB, ELISA

### Cross-Reactivity
Human

### Conjugation
Unconjugated

## Background

The membrane protein encoded by this gene is a transporter of folate and is involved in the regulation of intracellular concentrations of folate. Three transcript variants encoding different isoforms have been found for this gene.

## Recommended Dilutions

**WB** 1:500 - 1:1000

### ELISA
Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID
6573

### Swiss Prot
P41440

### Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

### Synonyms
RFC; CHMD; FOLT; IFC1; REFC; RFC1; hRFC; IFC-1; MEGAF; RFT-1; hSLC19A1; SLC19A1

## Contact

## Product Information

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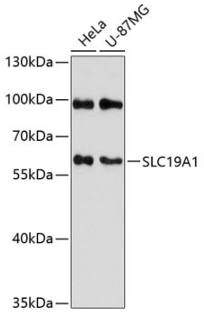
**Source**
Rabbit

**Isotype**
IgG

**Purification**
Affinity purification

**Storage**
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

## Validation Data




Western blot analysis of various lysates using SLC19A1 Rabbit pAb (A12819) at 1:3000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.

For research use only. Not for therapeutic or diagnostic purposes.

Please visit **https://abclonal.com** for a complete list of recommended products.