

A12819

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SLC19A1 Rabbit pAb

Catalog No.: A12819

Basic Information

Observed MW

65kDa

Calculated MW

65kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

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

Immunogen Information

Gene ID

6573

Swiss Prot

P41440

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 452-591 of human SLC19A1 (NP_919231.1).

Synonyms

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

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

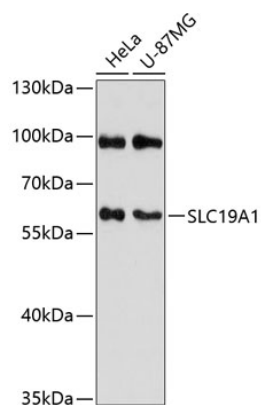
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using SLC19A1 Rabbit pAb (A12819) at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) 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.