

Datasheet for ABIN6984647

anti-SLC19A1 antibody (AA 101-200) (Cy5)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SLC19A1
Binding Specificity:	AA 101-200
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC19A1 antibody is conjugated to Cy5
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from mouse SLC19A1
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Rat
Purification:	Purified by Protein A.

Target Details

Target:	SLC19A1
Alternative Name:	SLC19A1 (SLC19A1 Products)

Target Details

Background:	Synonyms: CHMD, FLOT 1, FLOT1, Folate transporter 1, FOLT, IFC 1, IFC-1, IFC1, Intestinal folate carrier 1, Intestinal folate carrier, OTTHUMP00000115459, OTTHUMP00000115460, Placental folate transporter, Reduced folate carrier, Reduced folate carrier protein, REFC, RFC 1, RFC, RFC1, S19A1_MOUSE, SLC19A1, Solute carrier family 19 member 1 Background: Transporter for the intake of folate, reduced folates and methotrexate.
Gene ID:	20509
UniProt:	P41438
Pathways:	Dicarboxylic Acid Transport

Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months