
Product name:	SLC1A5 Rabbit Monoclonal Antibody
Cat number:	MABN86292
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide of human SLC1A5
Reactivity:	Human
Applications:	WB 1:500-1:2000,IHC 1:200-1:2000,ICC/IF 1:20-1:50,FC 1:20-1:50,IP 1:20-1:50
Molecular Weight:	Calculated MW:57 kDa; Observed MW:70-75 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	The SLC1A5 gene encodes a sodium-dependent neutral amino acid transporter that can act as a receptor for RD114/type D retrovirus (Larriba et al., 2001 [PubMed 11781704]).[supplied by OMIM, Jan 2011]