

Recombinant

DGRmAb®

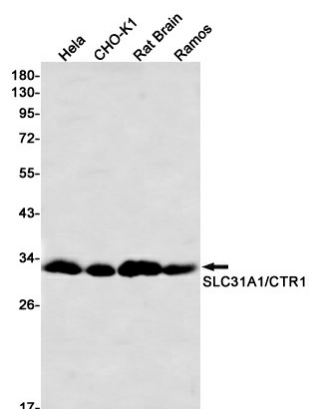
SLC31A1 (DGR31527) Rabbit mAb

db13733

Package : 10µL 20µL 50µL 100µL

Product Name : SLC31A1 (DGR31527) Rabbit mAb**Cat.No.:** db13733**Synonyms** : CTR1; COPT1**Application** : WB**Reactivity** : Human**Host species** : Rabbit

Background	The protein encoded by this gene is a high-affinity copper transporter found in the cell membrane. The encoded protein functions as a homotrimer to effect the uptake of dietary copper. [provided by RefSeq, Aug 2011]
Immunogen	A synthetic peptide of human SLC31A1/CTR1
Gene ID	1317
Swiss Prot	O15431
Synonyms	CTR1; COPT1
Reactivity	Human
Application	WB
Recommended dilution	WB: 1:1000-1:5000
Calculated MW	21 kDa
Observed MW	26-34 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR31527
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. 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.



Western blot detection of SLC31A1/CTR1 in HeLa, CHO-K1, Rat Brain, Ramos cell lysates using SLC31A1/CTR1 antibody (1:1000 diluted).