Recombinant DGRmAb®

SLC31A1 (DGR31527) Rabbit mAb (PBS Only)

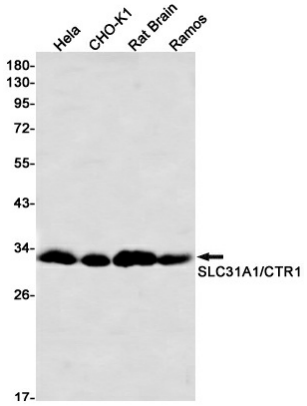
db13733-PBS **Package : 10μg 100μg**

Product Name : SLC31A1 (DGR31527) Rabbit mAb (PBS Only)
Cat.No.: db13733-PBS
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
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
Concentration	1 mg/mL
Formulation	PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. 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).