

Recombinant

DGRmAb®

SLC25A12 (DGR14325) Rabbit mAb

db11032

Package : 10μL 20μL 50μL 100μL

Product Name : SLC25A12 (DGR14325) Rabbit mAb**Cat.No.:** db11032**Synonyms** : AGC1; ARALAR; EIEE39**Application** : WB, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes a calcium-binding mitochondrial carrier protein. The encoded protein localizes to the mitochondria and is involved in the exchange of aspartate for glutamate across the inner mitochondrial membrane. Polymorphisms in this gene may be associated with autism, and mutations in this gene may also be a cause of global cerebral hypomyelination. Alternatively spliced transcript variants have been observed for this gene. [provided by RefSeq, Apr 2012]

Immunogen

A synthetic peptide of human SLC25A12

Gene ID

8604

Swiss Prot

O75746

Synonyms

AGC1; ARALAR; EIEE39

Reactivity

Human,Mouse,Rat

Application

WB, IP

Recommended dilution

WB: 1:1000
IP: 1:20-1:50

Calculated MW

75 kDa

Observed MW

75 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14325

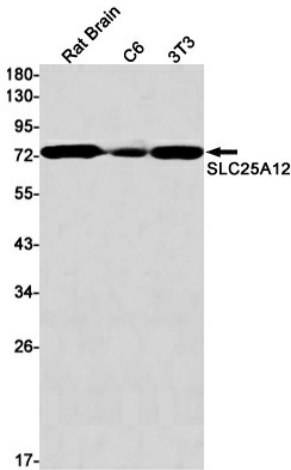
Isotype

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 SLC25A12 in Rat Brain,C6,3T3 cell lysates using SLC25A12 antibody(1:1000 diluted).