
Product Name: SLC25A12 Rabbit Monoclonal Antibody**Catalog #: AMRe84093**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IP 1:20-1:50
Molecular Weight	Calculated MW: 75 kDa ; Observed MW: 72 kDa

Antigen Information

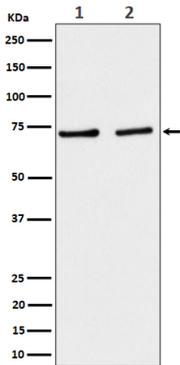
Gene Name	SLC25A12
Alternative Names	AGC1; ARALAR; ARALAR1; SLC25A12;;SLC25A12
Gene ID	
SwissProt ID	O75746
Immunogen	A synthesized peptide derived from human SLC25A12

Background

Mitochondrial electrogenic aspartate/glutamate antiporter that favors efflux of aspartate and entry of glutamate and proton within the mitochondria as part of the malate-aspartate shuttle.

Research Area

Image Data



Western blot analysis of SLC25A12 expression in (1) A431 cell lysate; (2) NIH/3T3 cell lysate.