SLC25A22 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	SLC25A22, Polyclonal Antibody
Full Product Name	SLC25A22 (Mitochondrial Glutamate Carrier 1, GC-1, Glutamate/H(+) Symporter 1, Solute Carrier Family 25 Member 22, GC1, EIEE3, FLJ13044) (APC)
Product Gene Name	anti-SLC25A22 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Allophycocyanin (APC).
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes SLC25A22. Species Crossreactivity: Human and mouse.
Preparation and Storage	Lyophilized powder may be stored at -20 degree C. Stable for 12 months at -20 degree C. Reconstitute with sterile dH2O. Aliquot to avoid repeated freezing and thawing. Store at -20 degree C. Reconstituted product is stable for 12 months at -20 degree C. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Further dilutions can be made in assay buffer.
Immunogen	Synthetic peptide corresponding to LQDAGRIAAQRKILAAQGQLSAQGGAQPSVEAPAAPRPTATQLTRDLLRS
Conjugate	APC
Note	Preservative Free
Product Categories/Family for anti-SLC25A22 antibody	Antibodies; Ion Channel
Applications Tested/Suitable for anti-SLC25A22 antibody	Immunohistochemistry (IHC), Western Blot (WB)
Application Notes for anti-SLC25A22 antibody	IHC: 4-8ug/ml WB: 1.25ug/ml Applications are based on unconjugated antibody.
Related Product Information for anti-SLC25A22 antibody	MBS6402551 is an antibody targeting SLC25A22. Also known as SLC25A22 (Mitochondrial Glutamate Carrier 1, GC-1, Glutamate/H(+) Symporter 1, Solute Carrier Family 25 Member 22, GC1, EIEE3, FLJ13044) (APC). Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-SLC25A22 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SLC25A22. It may not necessarily be applicable to this product.

Protein Family	Mitochondrial glutamate carrier

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