

Anti-ADP/ATP translocase 3 SLC25A6 Antibody

Catalog Number: A09457

About SLC25A6

Catalyzes the exchange of cytoplasmic ADP with mitochondrial ATP across the mitochondrial inner membrane. May participate in the formation of the permeability transition pore complex (PTPC) responsible for the release of mitochondrial products that triggers apoptosis.

Cozens A.L., J. Mol. Biol. 206:261-280(1989).

Zhou J., Submitted (JUL-2000) to the EMBL/GenBank/DDBJ databases.

Houldsworth J., Proc. Natl. Acad. Sci. U.S.A. 85:377-381(1988).

Overview

Product Name	Anti-ADP/ATP translocase 3 SLC25A6 Antibody
Reactive Species	Human
Description	Boster Bio Anti-ADP/ATP translocase 3 SLC25A6 Antibody (Catalog # A09457). Tested in WB applications. This antibody reacts with Human.
Application	WB
Clonality	Polyclonal
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P12236

Technical Details

Immunogen	Synthesized peptide derived from internal of human SLC25A6.
Predicted Reactive Species	Chimpanzee, Drosophila, Macaque
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Suggested Dilutions

Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.

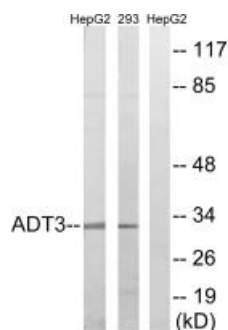
If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

Western blotting: 1:500~1:3000

Anti-ADP/ATP translocase 3 SLC25A6 Antibody (A09457) Images



Western blot analysis of extracts from HepG2 cells and 293 cells, using SLC25A6 antibody A09457.

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-ADP/ATP translocase 3 SLC25A6 Antibody