

Anti-AASDHPPT Antibody

Catalog Number: A12222-3

About AASDHPPT

AASDHPPT, also known as L-aminoadipate-semialdehyde dehydrogenase-phosphopantetheinyl transferase, is required for mitochondrial respiration and oxidative metabolism via the mitochondrial fatty acid synthesis (mtFAS) pathway. AASDHPPT catalyzes the post-translational modification of target proteins by phosphopantetheine and transfer the 4'-phosphopantetheine moiety from coenzyme A to a serine residue of a broad range of acceptors, including the acyl carrier domain of FASN.

Overview

Product Name	Anti-AASDHPPT Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-AASDHPPT Antibody catalog # A12222-3. Tested in WB, ICC/IF, ELISA applications. This antibody reacts with Human, Mouse, Rat.
Application	ELISA, IF, ICC, WB
Clonality	Polyclonal
Formulation	500 ug/ml antibody with PBS, 0.02% NaN ₃ , 1 mg stabilizing protein and 50% glycerol This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	12 months from date of receipt at -20°C as supplied. 6 months 2 to 8°C after reconstitution. Avoid repeated freezing and thawing.
Host	Rabbit
Uniprot ID	Q9NRN7

Technical Details

Immunogen	E.coli-derived human AASDHPPT recombinant protein (Position: F3-G306).
Form	Liquid
Concentration	500 ug/ml
Purification	Immunogen affinity purified.
Suggested Dilutions	Western blot, 1:500-2000 Immunocytochemistry/Immunofluorescence, 1:50-400 ELISA, 1:100-1000

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-AASDHPPT Antibody

For Research Use Only. Not for use in diagnostic procedures.