

Anti-WARS2 Antibody

Catalog Number: A12130-1

About WARS2

WARS2(tryptophan--tRNA ligase, mitochondrial) is also called mitochondrial TRPRS and belongs to the class-I aminoacyl-tRNA synthetase family. The gene encodes the protein containing 360-amino acid ,which has an N-terminal mitochondrial targeting signal that is cleaved after residue 18. WARS2 has characteristics of a class I aminoacyl-tRNA synthetase, including a classical Rossmann fold(PMID:15779907). It has 2 isoforms produced by alternative splicing.

Overview

Product Name	Anti-WARS2 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-WARS2 Antibody catalog # A12130-1. Tested in WB, IHC, ELISA applications. This antibody reacts with Human, Mouse, Rat.
Application	ELISA, IHC, 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	Q9UGM6

Technical Details

Immunogen	E.coli-derived human WARS2 recombinant protein (Position: L3-V357).
Form	Liquid
Concentration	500 ug/ml
Purification	Immunogen affinity purified.
Suggested Dilutions	Western blot, 1:500-2000 Immunohistochemistry, 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-WARS2 Antibody

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