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antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
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Anti-ATP11B Antibody

Catalog Number: A10328-1

About ATP11B

ATP11B is a widely expressed integral membrane ATPase and is thought to drive the transport of phospholipids across membranes. It has been suggested that ATP11B is hormonally regulated and plays a role in the subnuclear trafficking of transcription factors with RING motifs. While the exact molecule ATP11B transports is unknown, increased mRNA expression of the homologous ATP11A has been observed in cells resistant to anti-cancer drugs such as farnesyltransferase inhibitors (FTIs), suggesting that ATP11B may also play a role in cell survival under harsh conditions.

Overview

Product Name	Anti-ATP11B Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-ATP11B Antibody catalog # A10328-1. Tested in IHC, ELISA applications. This antibody reacts with Human, Mouse, Rat.
Application	ELISA, IHC
Clonality	Polyclonal
Formulation	500 ug/ml antibody with PBS, 0.02% NaN3, 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 -20°C as supplied. 6 months 2 to 8°C after reconstitution. Avoid repeated freezing and thawing.
Host	Rabbit
Uniprot ID	H0Y8C7

Technical Details

Immunogen	E.coli-derived human ATP11B recombinant protein (Position: L51-R147).
Form	Liquid
Concentration	500 ug/ml
Purification	Immunogen affinity purified.
Suggested Dilutions	Immunohistochemistry, 1:50-400 ELISA, 1:100-1000

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