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Anti-STARD7 Antibody

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18204

Product Information

Application	WB, IHC-P, E
Primary Accession	Q9NQZ5
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	43113

Additional Information

Gene ID	56910
Alias Symbol	STARD7
Other Names	STARD7, GTT1, START domain containing 7
Target/Specificity	Human STARD7
Reconstitution & Storage	Caprylic acid and ammonium sulfate precipitation
Precautions	Anti-STARD7 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	STARD7 (HGNC:18063)
Synonyms	GTT1
Function	Mediates non-vesicular transfer of phosphatidylcholine to mitochondria, thereby maintaining mitochondrial membrane lipid composition, cristae organization, and respiratory function across diverse tissues.
Cellular Location	[StAR-related lipid transfer protein 7, mitochondrial]: Mitochondrion outer membrane; Single-pass membrane protein; Cytoplasmic side
Tissue Location	Expressed in nasal epithelial cells. Down-regulated in nasal epithelial cells in patients experiencing an asthma exacerbation as compared to stable asthmatics and healthy controls

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.