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TRABD Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56593

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q9H4I3
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42321

Additional Information

Gene ID	80305
Other Names	TraB domain-containing protein, Protein TTG2, TRABD, TTG2
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	TRABD
Synonyms	TTG2
Function	Along with MFN2, MIGA2 and PLD6 promotes mitochondrial clustering and fusion (PubMed:38843396). May play a role in mitochondrial import of proteins, such as that of SLC25A19 (PubMed:40105103).
Cellular Location	Mitochondrion outer membrane; Single-pass membrane protein

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