

Product datasheet for **TA313489**

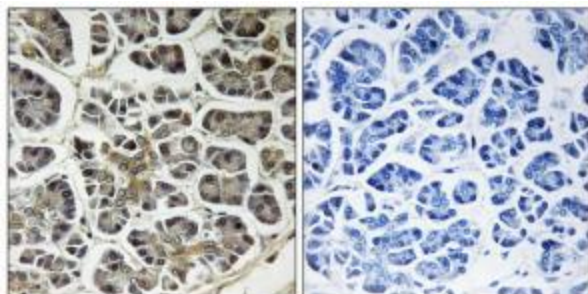
ATP5MC2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 1:50~1:100, ELISA: 1:40000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human ATP5G2.
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	ATP synthase, H ⁺ transporting, mitochondrial Fo complex subunit C2 (subunit 9)
Database Link:	NP_005167 Entrez Gene 517 Human Q06055
Synonyms:	ATP5A
Note:	ATP5G2 antibody detects endogenous levels of total ATP5G2 protein.
Protein Families:	Transmembrane
Protein Pathways:	Alzheimer's disease, Huntington's disease, Metabolic pathways, Oxidative phosphorylation, Parkinson's disease



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Product images:

Immunohistochemistry analysis of paraffin-embedded human pancreas tissue using ATP5G2 antibody. The picture on the right is treated with the synthesized peptide.