

ATP Synthase Subunit D, Mitochondrial (ATP5PD) Antibody

Catalogue No.: abx036742

Rabbit Polyclonal against the ATP5PD protein.

Target:	ATP Synthase Subunit D, Mitochondrial (ATP5PD)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1/20000 - 1/80000, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fragment corresponding to 2-136 AA of human ATP5H.
Isotype:	IgG
Form:	Lyophilized
Purification:	Purified by antigen affinity column chromatography.
Reconstitution:	Reconstitute in 100 µl of sterile distilled H ₂ O with 50% glycerol.
Storage:	Store at -20 °C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O75947 (UniProt , ExPASy)
Gene Symbol:	ATP5PD
GeneID:	10476
HGNC:	845
KEGG:	hsa:10476
Ensembl:	ENSG00000167863

Datasheet

Version: 4.0.0

Revision date: 07 Sep 2025



String: [9606.ENSF00000301587](#)

Enzyme Commission Number: EC 3.6.3.14

Molecular Weight: Observed MW: 15 kDa

Buffer: Prior to lyophilization: 1% BSA and 0.02% NaN₃.

Specificity: Predicted to react with Mouse and Rat ATP5H.

Concentration: Lyophilized form: Not applicable.
After reconstitution: 1 mg/ml.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only