

ATP5D Antibody | anti-ATP5D antibody

ATP5D Antibody

CATALOG # AAA111413	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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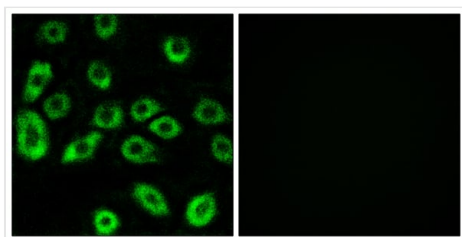
PRODUCT SYNONYMS

ATP5D; ATP5D Antibody; ATP synthase subunit delta; mitochondrial; anti-ATP5D antibody

PRODUCT SPECIFICATIONS

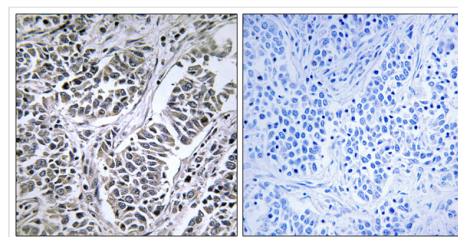
Reactivity	Human, Mouse, Rat
Specificity	ATP5D antibody detects endogenous levels of total ATP5D protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	168
Applicable Applications for anti-ATP5D antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human ATP5D.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Peptide-+ Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using ATP5D antibody. Immunofluorescence analysis of A549 cells, using ATP5D antibody.



Application Data

Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-ATP5D antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Grimwood J., Nature 428:529-535(2004). The MGC Project Team; Genome Res. 14:2121-2127(2004). Hochstrasser D.F., Electrophoresis 13:992-1001(1992).

NCBI AND UNIPROT INFORMATION

NCBI GI #	50345991
NCBI GeneID	513

NCBI Accession #	NP_001001975.1
NCBI GenBank Nucleotide #	NM_001001975.1
UniProt Accession #	P30049; Q6FG90; D6W5Y3
Molecular Weight	17,490 Da
NCBI Official Full Name	ATP synthase subunit delta, mitochondrial
NCBI Official Synonym Full Names	ATP synthase F1 subunit delta
NCBI Official Symbol	ATP5F1D
NCBI Official Synonym Symbols	ATP5D
NCBI Protein Information	ATP synthase subunit delta, mitochondrial
UniProt Protein Name	ATP synthase subunit delta, mitochondrial
UniProt Gene Name	ATP5F1D

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/human-mouse-rat-antibody/atp5d/111413>