Rabbit ATP5C1 Polyclonal Antibody | anti-ATP5C1 antibody

Anti-ATP5C1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260629	**Rabbit**	**Human, Monkey, Rabbit**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

ATP5C1; Polyclonal Antibody; Anti-ATP5C1 Antibody; ATP5C; ATP5CL1; ATP synthase subunit gamma; mitochondrial; F-ATPase gamma subunit; anti-ATP5C1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Monkey, Rabbit
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ATP5C1 protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in PBS, pH 7.3, 0.2% BSA, and 0.02% Sodium Azide.
Sequence Length	298
Applicable Applications for anti-ATP5C1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ATP5C1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemical analysis of ATP5C1 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

WB (Western Blot)
Western blot analysis of ATP5C1 expression in Hela (A), HepG2 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ATP5C1 antibody	Rabbit polyclonal antibody to ATP5C1

NCBI AND UNIPROT INFORMATION

NCBI GI #	543875

NCBI GeneID	509
UniProt Accession #	P36542; Q5VYP3; Q6I9V2; Q96AS8; A8KA31
Molecular Weight	32,881 Da
NCBI Official Full Name	ATP synthase subunit gamma, mitochondrial
NCBI Official Synonym Full Names	ATP synthase, H+ transporting, mitochondrial F1 complex, gamma polypeptide 1
NCBI Official Symbol	ATP5C1
NCBI Official Synonym Symbols	ATP5C; ATP5CL1
NCBI Protein Information	ATP synthase subunit gamma, mitochondrial
UniProt Protein Name	ATP synthase subunit gamma, mitochondrial
UniProt Gene Name	**ATP5C1**
UniProt Synonym Gene Names	ATP5C; ATP5CL1
UniProt Entry Name	ATPG_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/atp5c1-antibody-immunohistochemistry-western-blot-elisa/260629