

Rabbit anti-Human, Mouse ATP5G1 Polyclonal Antibody | anti-ATP5G1 antibody

Anti-ATP5G1 Antibody

CATALOG # AAA259795	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

ATP5G1; Polyclonal Antibody; Anti-ATP5G1 Antibody; ATP synthase F(0) complex subunit C1; mitochondrial; ATP synthase lipid-binding protein; ATP synthase proteolipid P1; ATP synthase proton-transporting mitochondrial F(0) complex subunit C1; ATPase protein 9; ATPase subunit c; anti-ATP5G1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ATP5G1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	136
Applicable Applications for anti-ATP5G1 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ATP5G1. The exact sequence is proprietary.
Entrez Gene	516 (Human); 11951 (Mouse); 29754 (Rat)
SwissProt	P05496 (Human); Q9CR84 (Mouse); Q06645 (Rat)
Preparation and Storage	Aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of ATP5G1 expression in HEK293T (A), Raw264.7 (B), H9C2 (C) whole cell lysates. (Predicted band size: 14 kD; Observed band size: 15 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-ATP5G1 antibody	Rabbit polyclonal antibody to ATP5G1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	50659069
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NCBI GeneID	516
NCBI Accession #	NP_001002027.1
NCBI GenBank Nucleotide #	NM_001002027.1
UniProt Accession #	P05496
NCBI Official Full Name	ATP synthase F(0) complex subunit C1, mitochondrial
NCBI Official Synonym Full Names	ATP synthase, H+ transporting, mitochondrial Fo complex, subunit C1 (subunit 9)
NCBI Official Symbol	ATP5G1
NCBI Official Synonym Symbols	ATP5A; ATP5G
NCBI Protein Information	ATP synthase F(0) complex subunit C1, mitochondrial
UniProt Protein Name	ATP synthase F(0) complex subunit C1, mitochondrial
UniProt Gene Name	ATP5G1
UniProt Entry Name	AT5G1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/atp5g1-antibody-western-blot-elisa/259795>