Mouse ATP5A1 Monoclonal Antibody | anti-ATP5A1 antibody

ATP5A1 Mouse Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA330103	**Mouse**	**Human, Mouse, Rat**	**Western Blot**

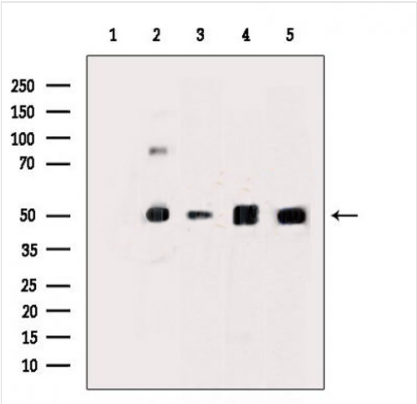
PRODUCT SYNONYMS

ATP5A1; Monoclonal Antibody; ATP5A1 Mouse Monoclonal Antibody; ATP synthase alpha chain; mitochondrial; ATP synthase subunit alpha; ATP synthase subunit alpha mitochondrial; ATP synthase; H+ transporting; mitochondrial F1 complex; alpha subunit 1; cardiac muscle; alpha subunit; 1; isoform 1; isoform 2; non-cardiac muscle-like 2; ATP sythase (F1 ATPase) alpha subunit; ATP5A; Atp5a1; ATP5AL2; ATPA_HUMAN; ATPM; Epididymis secretory sperm binding protein Li 123m; hATP1; HEL-S-123m; MC5DN4; Mitochondrial ATP synthetase; Mitochondrial ATP synthetase oligomycin resistant; Modifier of Min 2 mouse homolog; Modifier of Min 2; mouse; homolog of; MOM2; OMR; ORM; OTTHUMP00000163475; anti-ATP5A1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG1
Purity/Purification	Affinity-chromatography.
Form/Format	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Applicable Applications for anti-ATP5A1 antibody	WB (Western Blot)
Immunogen	A synthesized peptide derived from human ATP5A1, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)
Western blot analysis of extracts from various samples, using ATP5A1 Mouse Monoclonal Antibody.Lane 1: A375 cells treated with blocking-peptides,Lane 2: A375 cells,Lane 3: mouse lung tissue,Lane 4: rat heart tissue,Lane 5: rat liver tissue.(1:10k, 3s exp.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ATP5A1 antibody	Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	498
UniProt Accession #	P25705
Molecular Weight	60 kD

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/monoclonal/atp5a1-antibody-western-blot-elisa/330103