

Anti-ATP5A [4U2-L1-J1] Monoclonal Antibody

AGMB04945

Description

This Anti-ATP5A [4U2-L1-J1] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB04945
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	ATP5A1, ATP5A, ATP5A1, ATP5AL2, ATPM, ATP synthase F(1) complex subunit alpha, mitochondrial, ATP synthase F1 subunit alpha
Applications:	WB IHC-P
Research Area:	Tags & Cell Markers
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	4U2-L1-J1
Clonality:	Monoclonal Antibody
SwissProt ID:	P25705
Immunogen:	Peptide
Gene ID:	498

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: ATP5F1A
Host Species: Mouse
Isotype: IgG2b
Purification: Protein G
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 55 kDa, Observed MW:55 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS, Glycerol and BSA

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	IHC-P	1:50-1:100

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.