

Anti-MRPS7 [1B5] Monoclonal Antibody -Knockout Validated

AGMB06716

Description

This Anti-MRPS7 [1B5] Monoclonal Antibody -Knockout Validated 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:	AGMB06716
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	bMRP 27a, bMRP27a, MRP S, MRP S7, MRPS7, RP S7, RPMS7, S7mt
Applications:	WB IHC-P ICC/IF
Research Area:	Tags & Cell Markers
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	1B5
Clonality:	Monoclonal Antibody
SwissProt ID:	Q9Y2R9
Immunogen:	Purified recombinant human MRPS7 protein fragments expressed in E.coli.
Gene ID:	51081

Manufacturers Statement

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

Gene Name: MRPS7

Host Species: Mouse

Isotype: IgG2a

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 28 kDa, Observed MW: 28 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 containing 50% glycerol, 1% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	IHC	1:50-1:100
	ICC	1:100-1:200

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.