

Anti-JAK1 (7B1) [7B1-B6-G7] Monoclonal Antibody

AGMB04599

Description

This Anti-JAK1 (7B1) [7B1-B6-G7] 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:	AGMB04599
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	JTK3, AIIDE, JAK1A, JAK1B, JAK1
Applications:	
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human, Rat
Clone:	7B1-B6-G7
Clonality:	Monoclonal Antibody
SwissProt ID:	P23458
Immunogen:	Purified recombinant human Jak1 protein fragments expressed in E.coli.
Gene ID:	3716
Gene Name:	JAK1

Manufacturers Statement

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

Host Species:	Mouse
Isotype:	IgG1
Purification:	Affinity Purified
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	Calculated MW: 133 kDa, Observed MW: 130 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, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	IP	1:20

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.