

Anti-ZAP70 (4B2) [4B2-C1-H3] Monoclonal Antibody

AGMB04314

Description

This Anti-ZAP70 (4B2) [4B2-C1-H3] 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:	AGMB04314
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	ZAP70, SRK, Tyrosine-protein kinase ZAP-70, 70 kDa zeta-chain associated protein, Syk-related tyrosine kinase
Applications:	WB IP
Research Area:	Immunology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	4B2-C1-H3
Clonality:	Monoclonal Antibody
SwissProt ID:	P43403
Immunogen:	Purified recombinant human ZAP-70 protein fragments expressed in E.coli.
Gene ID:	7535

Manufacturers Statement

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

Gene Name: ZAP70
Host Species: Mouse
Isotype: IgG2b
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 70 kDa, Observed MW: 70 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.