

Anti-BTK (5B12) [5B12-C9-F10] Monoclonal Antibody

AGMB04249

Description

This Anti-BTK (5B12) [5B12-C9-F10] 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:	AGMB04249
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	BTK, AGMX1, ATK, BPK, Tyrosine-protein kinase BTK, Agammaglobulinaemia tyrosine kinase, ATK, B-cell progenitor kinase, BPK, Bruton tyrosine kinase
Applications:	WB IP
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	5B12-C9-F10
Clonality:	Monoclonal Antibody
SwissProt ID:	Q06187
Immunogen:	Purified recombinant human BTK protein fragments expressed in E.coli.
Gene ID:	695

Manufacturers Statement

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

Gene Name: BTK

Host Species: Mouse

Isotype: IgG1

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 76 kDa, Observed MW: 76 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.

	Application	Antibody Dilution Ratio
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.