

Anti-STAT3 (4C8) [4C8-1C9-H8] Monoclonal Antibody

AGMB04323

Description

This Anti-STAT3 (4C8) [4C8-1C9-H8] 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:	AGMB04323
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	STAT3, APRF, Signal transducer and activator of transcription 3, Acute-phase response factor, 1110034C02Rik, Acute Phase Response Factor, Acute-phase response factor,
Applications:	WB
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat, Hamster, Monkey
Clone:	4C8-1C9-H8
Clonality:	Monoclonal Antibody
SwissProt ID:	P40763
Immunogen:	Purified recombinant human STAT3 protein fragments expressed in E.coli
Gene ID:	6774

Manufacturers Statement

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

Gene Name: STAT3

Host Species: Mouse

Isotype: IgG1

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 88 kDa, Observed MW: 88 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

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.