

Anti-STAT3 [R04-8R-1] Monoclonal Antibody

AGMB03871

Description

This Anti-STAT3 [R04-8R-1] 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:	AGMB03871
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 IHC-F IHC-P ICC/IF FC
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R04-8R-1
Clonality:	Monoclonal Antibody
SwissProt ID:	P40763
Immunogen:	Peptide
Gene ID:	6774

Manufacturers Statement

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

Gene Name: STAT3

Host Species: Rabbit

Isotype: IgG

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 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:5000
	IHC-P	1:50-1:100
	ICC/IF	1:50-1:100
	FC	1:200-1:500

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.