

Anti-JNK1 (1A4) [1A4-C5-F11] Monoclonal Antibody

AGMB04310

Description

This Anti-JNK1 (1A4) [1A4-C5-F11] 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:	AGMB04310
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Al849689, c Jun N terminal kinase 1, C-JUN kinase 1, c-Jun N-terminal kinase 1, EC 2.7.11.24, JAK 1A, JAK1A, JNK 1, JNK 46, JNK, JNK-46, JNK1A2, JNK21B1/2, MAP kinase 8, MAPK 8, MAPK8, Mitogen activated protein kinase 8, Mitogen-activated protein kinase 8, MK08_HUMAN, p54 gamma, PRKM 8, PRKM8, Protein kinase JNK1, Protein kinase, mitogen-activated, 8, SAPK 1, SAPK gamma, SAPK1, Stress activated protein kinase JNK1, Stress-activated protein kinase 1, Stress-activated protein kinase JNK1, Tyrosine protein kinase JAK1 .
Applications:	WB ICC/IF
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	1A4-C5-F11
Clonality:	Monoclonal Antibody

Manufacturers Statement

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

SwissProt ID: P45983

Immunogen: Purified recombinant human JNK1 protein fragments expressed in E.coli.

Gene ID: 5599

Gene Name: MAPK8

Host Species: Mouse

Isotype: IgG2a

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 48 kDa, Observed MW: 46,54 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
	IF	1:50-1:200

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.