

Anti-MEK4/MKK4 [9K2-Z1-Q5] Monoclonal Antibody

AGMB04949

Description

This Anti-MEK4/MKK4 [9K2-Z1-Q5] 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:	AGMB04949
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	JNKK, MEK4, MKK4, SEK1, SKK1, JNKK1, SERK1, MAPKK4, PRKMK4, SAPKK1, SAPKK-1
Applications:	WB ICC/IF
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	9K2-Z1-Q5
Clonality:	Monoclonal Antibody
SwissProt ID:	P45985
Immunogen:	Peptide
Gene ID:	6416

Manufacturers Statement

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

Gene Name: MAP2K4
Host Species: Mouse
Isotype: IgG2b
Purification: Protein G
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 44 kDa, Observed MW:44 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, Glycerol and BSA

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	ICC/IF	1:50-1:100

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.