Anti-MEK2 [1A2] Monoclonal Antibody -Knockout Validated

AGMB06728

Description

This Anti-MEK2 [1A2] Monoclonal Antibody -Knockout Validated 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:	AGMB06728
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	MAP2K2, MEK2, MKK2, PRKMK2, Dual specificity mitogen-activated protein kinase kinase 2, MAP kinase kinase 2, MAPKK 2, ERK activator kinase 2, MAPK/ERK kinase 2, MEK 2, AA589381, CFC3, Dual specificity mitogen-activated protein kinase kinase 1,
Applications:	WB IHC-P
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat, Monkey
Clone:	1A2
Clonality:	Monoclonal Antibody
SwissProt ID:	P36507
Immunogen:	Full length human recombinant protein of human MAP2K2 produced in 293T cell.

Manufacturers Statement

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

AssayGenie

Gene ID: 5605

Gene Name: MAP2K2

Host Species: Mouse

Isotype: IgG2a

Purification: Affinity Purified

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 containing 50% glycerol, 1% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:500-1:1000
IHC	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.