

Anti-KIF4A/KIF4 [R03-8E4] Monoclonal Antibody

AGMB03219

Description

This Anti-KIF4A/KIF4 [R03-8E4] 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:	AGMB03219
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Chromokinesin, KIF4, KIF4 G1, KIF4A, KIF4G1, Chromokinesin, Chromokinesin-A, Chromosome associated kinesin KIF4A,
Applications:	
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse
Clone:	R03-8E4
Clonality:	Monoclonal Antibody
SwissProt ID:	O95239
Immunogen:	A synthesized peptide derived from human KIF4A
Gene ID:	24137

Manufacturers Statement

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

Gene Name: KIF4A

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 140 kDa, Observed MW: 150 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 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

	Application	Antibody Dilution Ratio
Antibody Dilution Ratio:	WB	1:1000-1:2000
	FC	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.