

Anti-FGF2 [R03-9C3] Monoclonal Antibody -Knockout Validated

AGMB06769

Description

This Anti-FGF2 [R03-9C3] 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:	AGMB06769
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	FGF2, FGFB, Fibroblast growth factor 2, Basic fibroblast growth factor, bFGF, Heparin-binding growth factor 2, HBGF-2
Applications:	WB ICC/IF FC IP
Research Area:	Cardiovascular
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse
Clone:	R03-9C3
Clonality:	Monoclonal Antibody
SwissProt ID:	P09038
Immunogen:	Recombinant protein of human FGF2
Gene ID:	2247

Manufacturers Statement

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

Gene Name: FGF2
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 31 kDa, Observed MW: 19 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	1:500-1:1000
	ICC/IF	1:200-1:500
	FC	1:200-1:500
	IP	1:20-1:50

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.