

Anti-FGF2 [4G11] Monoclonal Antibody, Capture

AGMB05951

Description

This Anti-FGF2 [4G11] Monoclonal Antibody, Capture 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:	AGMB05951
Contents:	100µg 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:	ELISA
Research Area:	Cardiovascular
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	4G11
Clonality:	Monoclonal Antibody
SwissProt ID:	P09038
Immunogen:	A synthesized peptide derived from human bFGF
Gene ID:	2247

Manufacturers Statement

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

Gene Name:	FGF2
Host Species:	Mouse
Isotype:	IgG1
Purification:	Affinity Purified
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	-

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 0.09% sodium azide as a preservative.

Antibody Dilution Ratio: Optimize antibody dilution ratio according to assay requirements and sample type.

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.