

Anti-BMP4 [ZN42] Monoclonal Antibody

AGMB06201

Description

This Anti-BMP4 [ZN42] 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:	AGMB06201
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	BMP4, BMP2B, DVR4, Bone morphogenetic protein 4, BMP-4, Bone morphogenetic protein 2B, BMP-2B
Applications:	IHC-P
Research Area:	Cardiovascular
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	ZN42
Clonality:	Monoclonal Antibody
SwissProt ID:	P12644
Immunogen:	Recombinant fragment expressed in E.coli of human BMP4
Gene ID:	652

Manufacturers Statement

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

Gene Name: BMP4
Host Species: Mouse
Isotype: IgG1
Purification: Affinity Chromatography
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 (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	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.