

Anti-MMP2 (3A8) [3A8-C1-E8] Monoclonal Antibody

AGMB04626

Description

This Anti-MMP2 (3A8) [3A8-C1-E8] 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:	AGMB04626
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	MMP2, CLG4A, 72 kDa type IV collagenase, 72 kDa gelatinase, Gelatinase A, Matrix metalloproteinase-2, MMP-2, TBE-1
Applications:	WB ICC/IF
Research Area:	Cardiovascular
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse
Clone:	3A8-C1-E8
Clonality:	Monoclonal Antibody
SwissProt ID:	P08253
Immunogen:	Purified recombinant human MMP-2 protein expressed in E.coli.
Gene ID:	4313

Manufacturers Statement

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

Gene Name: MMP2
Host Species: Mouse
Isotype: IgG1
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 74 kDa, Observed MW: 74 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, 0.5% BSA and 0.02% sodium azide, pH 7.3.

	Application	Antibody Dilution Ratio
Antibody Dilution Ratio:	WB	1:500-1:1000
	IF	1:50-1:200

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.