

Anti-MMP2 [12C10] Monoclonal Antibody, Capture

AGMB05985

Description

This Anti-MMP2 [12C10] 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:	AGMB05985
Contents:	100µg 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:	ELISA
Research Area:	Cardiovascular
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	12C10
Clonality:	Monoclonal Antibody
SwissProt ID:	P08253
Immunogen:	A synthesized peptide derived from human MMP2
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:	IgG2b
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.