

Anti-MMP14 [R05-6H5] Monoclonal Antibody

AGMB01299

Description

This Anti-MMP14 [R05-6H5] 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: AGMB01299

Contents: 20µl, 50µl, 100µl
Bradford Reagent: 1 vial (2ml)

Synonyms: MMP-14, MMP-X1, MT-MMP, MT1MMP, MTMMP1, WNCHRS, MT1-MMP, MT-MMP 1

Applications: 

Research Area: Cardiovascular

Form: Liquid

Antibody Data

Reactivity: Human, Mouse, Rat

Clone: R05-6H5

Clonality: Monoclonal Antibody

SwissProt ID: P50281

Immunogen: A synthetic peptide of human MMP14

Gene ID: 4323

Manufacturers Statement

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

Gene Name: MMP14
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 66 kDa, Observed MW: 66 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	1:1000-1:5000
	IHC-P	1:50-1:100
	ICC/IF	1:100-1:200
	FC	1:100-1:200
	IP	1:20

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.