

# Anti-MMP2 [R36-7I-5] Monoclonal Antibody, Unconjugated, Detector (PBS Only)

## AGMB05618

### Description

---

This Anti-MMP2 [R36-7I-5] Monoclonal Antibody, Unconjugated, Detector (PBS Only) 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

---

<b>SKU:</b>	AGMB05618
<b>Contents:</b>	100µg Bradford Reagent: 1 vial (2ml)
<b>Synonyms:</b>	Mmp2,72 kDa type IV collagenase,72 kDa gelatinase,Gelatinase A,Matrix metalloproteinase-2 (MMP-2), CLG 4,
<b>Applications:</b>	<b>ELISA</b>
<b>Research Area:</b>	Cardiovascular
<b>Form:</b>	Liquid

### Antibody Data

---

<b>Reactivity:</b>	Mouse
<b>Clone:</b>	R36-7I-5
<b>Clonality:</b>	Monoclonal Antibody
<b>SwissProt ID:</b>	P33434
<b>Immunogen:</b>	Recombinant protein
<b>Gene ID:</b>	17390

#### Manufacturers Statement

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

**Gene Name:** Mmp2  
**Host Species:** Rabbit  
**Isotype:** IgG  
**Purification:** Affinity Purified  
**Conjugated:** Unconjugated  
**Modification:** Unmodified  
**Molecular Weight:** -

## Preparation & Storage

---

**Storage:** SStore at 4°C.Avoid freeze/thaw cycles.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Storage Buffer:** Liquid in 0.01M PBS, pH 7.2

**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.