

## Mmp7 Antibody

PACO28298

### Description

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This Mmp7 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

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**SKU:** PACO28298

**Contents:** 50µg  
Bradford Reagent: 1 vial (2ml)

**Category:** -

**Synonyms:** Mmp7 antibody, Mmp-7Matrilysin antibody, EC 3.4.24.23 antibody, Matrin antibody, Matrix metalloproteinase-7 antibody, MMP-7 antibody, Pump-1 protease antibody, Uterine metalloproteinase antibody

**Clone:** Polyclonal

**Applications:** **ELISA** **WB**

**Conjugation:** Non-conjugated

**Reactivity:** Rat, Mouse, Human

### Antibody Data

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**Isotype:** IgG

**Uniprot:** P50280

**Host Species:** Rabbit

**Purification:** >95%, Protein G purified

**Immunogen:** Recombinant Rat Matrilysin protein (98-267AA)

**Immunogen Species:** Rattus norvegicus (Rat)

**Buffer:** Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

**Form:** Liquid

## Preparation & Storage

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**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

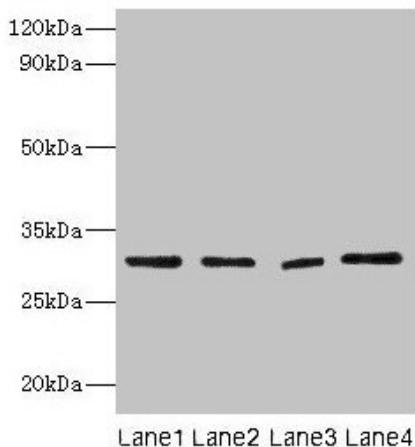
Recommended Dilutions:	Application	Recommended Dilution
	WB	1:1000-1:5000

**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

## Validation Data

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### Image



### Description

Western blot All lanes: Mmp7 antibody at 2 $\mu$ g/ml Lane 1: Colo320 whole cell lysate Lane 2: NIH/3T3 whole cell lysate Lane 3: Mouse lung tissue Lane 4: HepG2 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 30 kDa Observed band size: 30 kDa