

## Anti-MMP7 Antibody (A305165)

#### Specifications:

Name: Anti-MMP7 Antibody

Description: Rabbit polyclonal antibody to MMP7.

Applications: WB, IHC

Recommended Dilutions: WB: 1:1,000, IHC: 1:50

Reactivity: Human, Rat

Immunogen: Synthetic peptide from the C-terminal of Human MMP7 (257-267 aa), conjugated to

Keyhole Limpet Haemocyanin (KLH)

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Peptide affinity purification.

Concentration: 1 mg/ml

Molecular Weight: 29.7 kDa

Product Form: Liquid

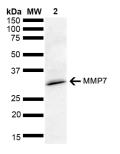
Formulation: Supplied in Phosphate Buffered Saline, pH 7.4, with 50% Glycerol and 0.09% Sodium

Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:

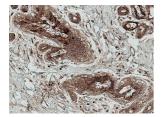


Western blot analysis of rat kidney lysate showing detection of ~28 kDa MMP7 protein using Anti-MMP7 Antibody (A305165) at 1:1,000 for 2 hours at room temperature. Lane 1: Molecular Weight Ladder (MW). Lane 2: rat kidney lysate. Load: 10 μg. Block: 5% Skim Milk in 1X TBST. The secondary antibody used was Goat Anti-Rabbit HRP:lgG at 1:4,000 for 1 hour at room temperature. Color Development: ECL solution for 5 minutes at room temperature. Predicted/Observed Size: ~28 kDa.



# Anti-MMP7 Antibody (A305165)

### Images continued:



Immunohistochemistry analysis of human breast cancer, fixed in formalin and paraffin-embedded. The Primary Antibody used was Anti-MMP7 Antibody (A305165) at 1:50 for 30 minutes at room temperature. Magnification: 20X.