



## BMP7 Antibody

E301185

**Product description:**

Formulation: Lyophilized anti-BMP-7 antibody purified by peptide affinity column containing 1% BSA and 0.02%  $\text{NaN}_3$

Catalog No.: E301185

Size: 100ug/200ul

**Source:**

Rabbit polyclonal BMP-7<sup>(1)</sup> antibody was raised against a peptide from near the C terminal residues of human BMP-7 protein.

**Species Reactivity:**

Human

Not yet tested in other species.

**Application:**

For research use only

Peptide ELISA titer: 1:1,000-1:10000

Western blot analysis: 1:200-1:1,000

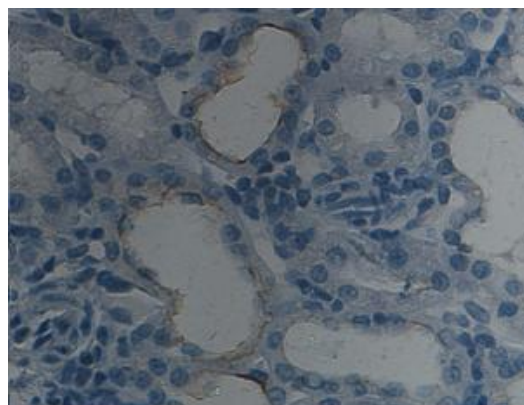
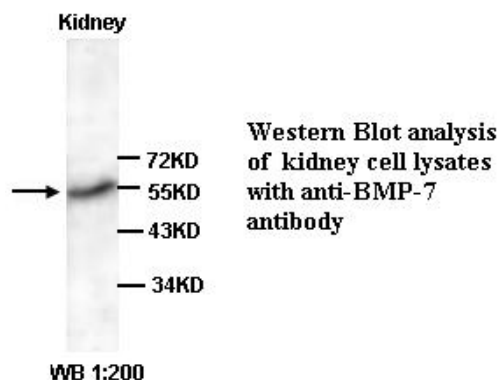
Immunohistochemistry: 1:50-200

Optimal dilutions/concentrations should be determined by the end use.

**Dilution instruction and storage:**

Already reconstituted in 200ul sterile  $\text{H}_2\text{O}$ . The antibody is stable for at least one year when stored at  $-20^\circ\text{C}$  after reconstitution.

Avoid repeated freeze/thaw cycles.



Immunohistochemical staining of formalin-fixed paraffin-embedded rat kidney showing secreted protein staining with anti-BMP-7 antibody dilution: 1:100.

**Reference:**

(1) Sengle, G., Ono, R.N., Lyons, K.M., et al. A new model for growth factor activation: type II receptors compete with the prodomain for BMP-7. J. Mol. Biol. 381 (4), 1025-1039 (2008)

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