Product Datasheet

Angiotensin II/III Antibody (Ang II E7 (BGN/KA/4L))
NB100-62346

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

Publications: 7

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### Product Information

- **Unit Size**: 0.1 mg
- **Concentration**: 1.0 mg/ml
- **Storage**: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
- **Clonality**: Monoclonal
- **Clone**: Ang II E7 (BGN/KA/4L)
- **Preservative**: 0.09% Sodium Azide
- **Isotype**: IgG2a
- **Purity**: Protein A or G purified
- **Buffer**: PBS

### Product Description

- **Host**: Mouse
- **Gene ID**: 183
- **Gene Symbol**: AGT
- **Species**: Human, Mouse, Rat
- **Specificity/Sensitivity**: This product reacts with Angiotensin II and III. Negligible reactivity was observed with Angiotensin I and Angiotensinogen.
- **Immunogen**: Peptide sequence corresponding to angiotensin II, conjugated to a proprietary molecular weight carrier. Peptide sequence: DRVYIHPF

### Product Application Details

- **Applications**: Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
- **Recommended Dilutions**: Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500
- **Application Notes**: Use in Immunohistochemistry on paraffin sections was reported in a scientific publication (PMID: 23570453). Use in Western Blot was reported in a scientific publication (PMID: 23800500).

### Images

Western Blot: Angiotensin II/III Antibody (Ang II E7 (BGN/KA/4L)) [NB100-62346] - Evaluation of angiotensin II expression in untreated UUO rat kidneys and UUO rat kidneys treated with Ang-(1-7).
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Limitations
This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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