

# Product Datasheet

## Angiotensin II/III Antibody (Ang II E7 (BGN/KA/4L)) [DyLight 680] NB100-62346FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-62346FR**

Angiotensin II/III Antibody (Ang II E7 (BGN/KA/4L)) [DyLight 680]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	Ang II E7 (BGN/KA/4L)
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	DyLight 680
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Description</b>	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Host</b>	Mouse
<b>Gene ID</b>	183
<b>Gene Symbol</b>	AGT
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Based on sequence similarity this antibody is expected to react with Sheep, Pig, and Horse. Mouse reactivity reported in a scientific publication (PMID: 23570453). Rat reactivity reported in a scientific publication (PMID: 23800500).
<b>Specificity/Sensitivity</b>	This product reacts with Angiotensin II and III. Negligible reactivity was observed with Angiotensin I and Angiotensinogen.
<b>Immunogen</b>	Peptide sequence corresponding to angiotensin II, conjugated to a proprietary molecular weight carrier. Peptide sequence: DRVYIHPF
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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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.

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