

# Product Datasheet

## Angiotensin II/III Antibody (Ang II E7 (BGN/KA/4L)) [Alexa Fluor® 532] NB100-62346AF532

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-62346AF532**

Angiotensin II/III Antibody (Ang II E7 (BGN/KA/4L)) [Alexa Fluor® 532]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	Ang II E7 (BGN/KA/4L)
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor 532
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	183
Gene Symbol	AGT
Species	Human, Mouse, Rat
Reactivity Notes	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).
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
Notes	<p>Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@lifetech.com">outlicensing@lifetech.com</a>. 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.</p>

Product Application Details	
Applications	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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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