

# Product Datasheet

## ING5 Antibody [Alexa Fluor™ Plus 680] NB100-1681AFP680

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-1681AFP680**

ING5 Antibody [Alexa Fluor™ Plus 680]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor Plus 680
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	84289
Gene Symbol	ING5
Species	Human
Reactivity Notes	Reactivity occurs against human p28 ING5 protein. The sequence is present in both isoforms 1 and 2. However, 100% homology is on record for this protein from human and chimpanzee. Cross reactivity with p28 ING5 protein from frog, mouse, rat and chicken may not occur as sequence homology varies by one or more amino acids residues in this sequence as indicated by BLAST analysis. Reactivity with p28 ING5 proteins from other sources is not known.
Specificity/Sensitivity	Reactivity occurs against human p28 ING5 protein. The sequence is present in both isoforms 1 and 2.
Immunogen	This affinity purified ING5 Antibody was prepared from whole goat serum produced by repeated immunizations with a synthetic peptide corresponding to an internal region near aa 125-150 of Human p28 ING5 protein (Inhibitor of growth family, member 5). (Uniprot: Q8WYH8)
Notes	This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not 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, 5781 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.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.

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-1681AFP680**

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H00084289-P01-10ug	Recombinant Human ING5 GST (N-Term) Protein
2695-SE-010	Airway Trypsin-like Protease/HAT/TMPRSS11D
NBL1-11993	ING5 Overexpression Lysate
NB500-106	PCNA Antibody (PC10) - BSA Free

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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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