

# Product Datasheet

## SREBP1 Antibody (2A4) [Alexa Fluor™ Plus 680] NB600-582AFP680

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB600-582AFP680**

SREBP1 Antibody (2A4) [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	Monoclonal
Clone	2A4
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor Plus 680
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	6720
Gene Symbol	SREBF1
Species	Human, Mouse, Rat, Canine, Chicken, Hamster, Monkey, Golden Syrian Hamster
Reactivity Notes	Canine reactivity reported in scientific literature (PMID: 23720350). Hamster reactivity reported in scientific literature (PMID: 24393244). Chicken reactivity reported in multiple pieces scientific literature. Monkey reactivity reported in scientific literature (PMID: 26437365).
Immunogen	6 His-tag fusion protein of human SREBP1 corresponding to amino acids 301-407. [UniProt# P36956]
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	
Applications	Western Blot, Immunohistochemistry-Frozen, Knockout Validated
Recommended Dilutions	Western Blot, Immunohistochemistry-Frozen, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB600-582AFP680**

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NB100-2215PEP	SREBP1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NB100-60545PEP	SREBP1 Antibody Blocking Peptide
NB400-135	CHREBP Antibody - 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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