

# Product Datasheet

## SRC1 Antibody (1135) - Azide and BSA Free NB200-310

Unit Size: 0.1 ml

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

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**NB200-310**

SRC1 Antibody (1135) - Azide and BSA Free

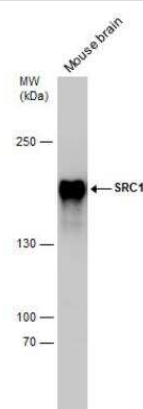
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1135
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	157 kDa

Product Description	
Host	Mouse
Gene ID	8648
Gene Symbol	NCOA1
Species	Human, Mouse, Rat, Monkey
Specificity/Sensitivity	This is specific for SRC-1.
Immunogen	Amino acids 477-947 of human SRC-1.

Product Application Details	
Applications	Western Blot, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot 1:500-1:3000, Immunoprecipitation 0.5-2 ug/ml, Chromatin Immunoprecipitation (ChIP) 1:10-1:500
Application Notes	IP reactivity reported in (PMID: 19934375).

**Images**

Western Blot: SRC1 Antibody (1135/H4) [NB200-310] - Mouse tissue (50 ug) was separated by 5% SDS-PAGE, and the membrane was blotted with SRC1 antibody [1135] diluted at 1:2000.



## Publications

Amita M, Takahashi T, Tsutsumi S et al. Molecular mechanism of the inhibition of estradiol-induced endometrial epithelial cell proliferation by clomiphene citrate. *Endocrinology* 2010-01-01 [PMID: 19934375] (IP, Human)

Jaber BM, Gao T, Huang L et al. The pure estrogen receptor antagonist ICI 182,780 promotes a novel interaction of estrogen receptor-alpha with the 3',5'-cyclic adenosine monophosphate response element-binding protein-binding protein/p300 coactivators. *Mol Endocrinol* 2006-11-01 [PMID: 16840538] (IP, Human)

Klinge CM, Jernigan SC, Mattingly KA et al. Estrogen response element-dependent regulation of transcriptional activation of estrogen receptors alpha and beta by coactivators and corepressors. *J Mol Endocrinol* 2004-10-01 [PMID: 15525597] (IP, Human)

Dutertre M, Smith CL. Ligand-independent interactions of p160/steroid receptor coactivators and CREB-binding protein (CBP) with estrogen receptor-alpha: regulation by phosphorylation sites in the A/B region depends on other receptor domains. *Mol Endocrinol* 2003-07-01 [PMID: 12714702] (IP, Human)





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NB200-310**

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NB820-59231	Human Kidney Whole Tissue Lysate (Adult Whole Normal)
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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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