

# Product Datasheet

## NCOA6 Antibody - BSA Free

### NB200-335

Unit Size: 100 ul

Store at 4C. Do not freeze.

[www.novusbio.com](http://www.novusbio.com)



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**Publications: 8**

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**NB200-335**

NCOA6 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

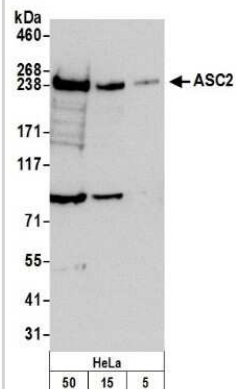
Product Description	
Description	Novus Biologicals Rabbit NCOA6 Antibody - BSA Free (NB200-335) is a polyclonal antibody validated for use in IHC, WB and IP. Anti-NCOA6 Antibody: Cited in 8 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23054
Gene Symbol	NCOA6
Species	Human
Immunogen	A synthetic peptide that maps to a region between residues 1050 and 1100 of human Activating Signal Cointegrator-2 using the numbering given in Swiss-Prot entry Q14686 (GeneID 23054).

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000 - 1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2-10 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

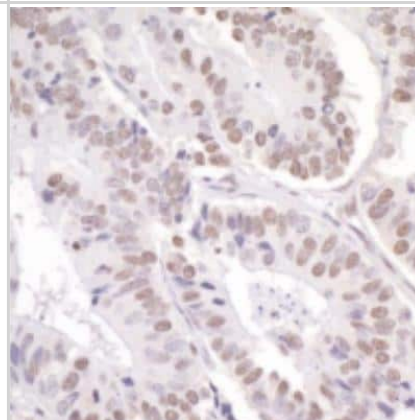


## Images

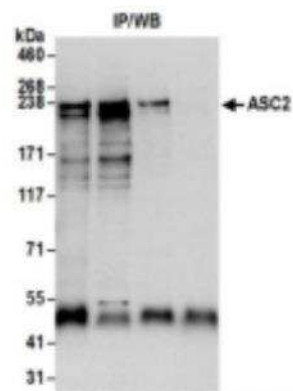
**Western Blot: NCOA6 Antibody [NB200-335] - Detection of Human ASC2 by Western Blot.** Samples: Whole cell lysate (5, 15 and 50 ug) from HeLa cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-ASC2 antibody NB200-335 used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



**Immunohistochemistry-Paraffin: NCOA6 Antibody [NB200-335] - FFPE section of human colon carcinoma.** Antibody: Affinity purified rabbit anti-ASC2 used at a dilution of 1:1,000 (1ug/ml). Detection: DAB



**Immunoprecipitation: NCOA6 Antibody [NB200-335] - Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer.** Antibodies: Affinity purified rabbit anti-ASC2 antibody used for IP at 6 ug per reaction. ASC2 was also immunoprecipitated by a previous lot of this antibody and rabbit anti-ASC2 antibody. For blotting immunoprecipitated ASC2, was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



**Publications**

Oh GS, Kim SR, Lee ES et al. Regulation of Hepatic Gluconeogenesis by Nuclear Receptor Coactivator 6 Molecules and Cells 2022-04-30 [PMID: 35258009]

Kopanja D, Pandey A, Huang S et al. p19Arf Inhibits Aggressive Progression of H-ras driven Hepatocellular Carcinoma. Carcinogenesis 2017-12-08 [PMID: 29228217] (IF/IHC, Human)

Chen WD, Fu X, Dong B et al. Neonatal activation of the nuclear receptor CAR results in epigenetic memory and permanent change of drug metabolism in mouse liver. Hepatology 2012-10-01 [PMID: 22488010]

Vicent GP, Nacht AS, Font-Mateu J et al. Four enzymes cooperate to displace histone H1 during the first minute of hormonal gene activation. Genes Dev 2011-04-01 [PMID: 21447625]

Lee S, Kim DH, Goo YH et al. Crucial roles for interactions between MLL3/4 and INI1 in nuclear receptor transactivation. Mol Endocrinol 2009-05-01 [PMID: 19221051]

Garapaty S, Xu CF, Trojer P et al. Identification and characterization of a novel nuclear protein complex involved in nuclear hormone receptor-mediated gene regulation. J Biol Chem 2009-03-01 [PMID: 19131338]

Lee J, Saha PK, Yang QH et al. Targeted inactivation of MLL3 histone H3-Lys-4 methyltransferase activity in the mouse reveals vital roles for MLL3 in adipogenesis. Proc Natl Acad Sci U S A 2008-12-01 [PMID: 19047629]

Cho YW, Hong T, Hong S et al. PTIP associates with MLL3- and MLL4-containing histone H3 lysine 4 methyltransferase complex. J Biol Chem 2007-07-01 [PMID: 17500065]





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### **Products Related to NB200-335**

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NB800-PC9	HeLa Nuclear Cell Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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