## **Product Datasheet**

### Carm1 Antibody - BSA Free NB200-341

Unit Size: 100 ul

Store at 4C. Do not freeze.

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#### NB200-341

Carm1 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	
Host	Rabbit
Gene ID	10498
Gene Symbol	CARM1
Species	Human, Mouse
Immunogen	A synthetic peptide that maps to a region between residues 450 and 500 of human Coactivator-Associated Arginine Methyltransferase 1 using the numbering given in Swiss-Prot entry Q86X55 (GeneID 10498).
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:5000-1:15000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 1-4 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000
Application Notes	Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.



#### Images

Western Blot: Carm1 Antibody [NB200-341] - Detection of Human and kDa 250-Mouse CARM1 by Western Blot. Samples: Whole cell lysate (50 ug) from HeLa and mouse NIH3T3 cells prepared using NETN lysis buffer. 130-Antibody: Affinity purified rabbit anti-CARM1 antibody NB200-341 used 70for WB at 0.06 ug/ml. Detection: Chemiluminescence with an exposure CARM1 time of 3 minutes. 51 38-28-19 16-HeLa 3T3 Immunohistochemistry-Paraffin: Carm1 Antibody [NB200-341] - Human stomach carcinoma. Antibody used at a dilution of 1:1000 (1ug/ml). Western Blot: Carm1 Antibody [NB200-341] - Whole HeLa cell lysate (25 A. WB B. IP/Coomassie mcg for WB in A; 5 mg for IP in B).antibody used at 0.1 mcg/ml for WB kDa kDa and at 4 mcg/5 mg lysate for IP. Detection: Chemiluminescence A. 220-220 160-160 -Coomassie stain in B. Band was verified by mass spectrometry. 120 -120-100 90 80 70 100-90-80-+CARM1 60 70-+lgG CARM1 50 60-40-50-30 -40-25 20 -





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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

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