

# Product Datasheet

## SMYD2 Antibody - BSA Free

### NBP3-09280-100ul

Unit Size: 100 ul

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

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**NBP3-09280-100ul**

SMYD2 Antibody - BSA Free

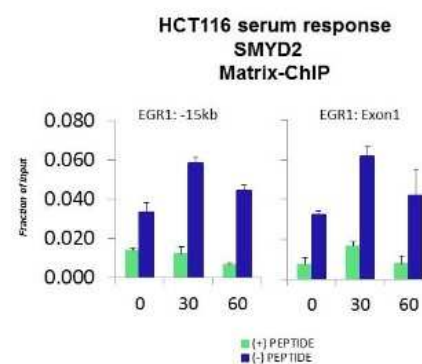
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	50 kDa

Product Description	
Description	Novus Biologicals Rabbit SMYD2 Antibody - BSA Free (NBP3-09280) is a polyclonal antibody validated for use in WB and ChIP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	56950
Gene Symbol	SMYD2
Species	Human
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human SMYD2 (NP_064582). Peptide sequence SMWLKLGRLYMGLEHKAAGEKALKKAIAMEVAHGKDHPIYISEIKQEIES

Product Application Details	
Applications	Western Blot, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot 1.0 ug/ml, Chromatin Immunoprecipitation (ChIP)

**Images**

Chromatin Immunoprecipitation: SMYD2 Antibody [NBP3-09280] - Quiescent human colon carcinoma HCT116 cultures were treated with 10% FBS for three time points (0, 15, 30min) or (0, 30, 60min) were used in Matrix-ChIP and real-time PCR assays at EGR1 gene (Exon1) and 15kb upstream site.





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### **Products Related to NBP3-09280-100ul**

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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]
H00056950-P01-10ug	Recombinant Human SMYD2 GST (N-Term) Protein

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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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