

# Product Datasheet

## SMG1 Antibody - BSA Free

### NB100-77278

Unit Size: 100 ul

Store at 4C. Do not freeze.

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#### Publications: 1

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**NB100-77278**

SMG1 Antibody - BSA Free

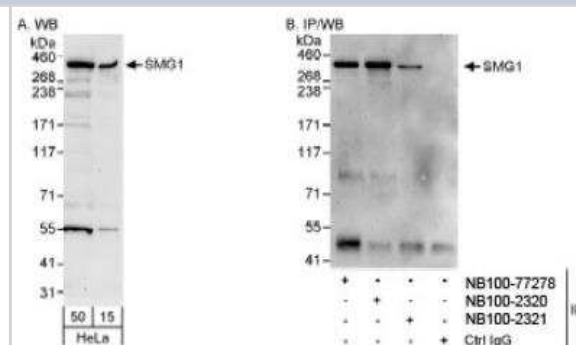
Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description	
Description	Novus Biologicals Rabbit SMG1 Antibody - BSA Free (NB100-77278) is a polyclonal antibody validated for use in WB and IP. Anti-SMG1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23049
Gene Symbol	SMG1
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1250 and 1300 of human PI-3-Kinase-related kinase SMG1 using the numbering given in entry NP_055907.3 (GeneID 23049).

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunoprecipitation 2-5 ug/mg lysate

**Images**

Western Blot: SMG1 Antibody [NB100-77278] - HeLa whole cell lysate using NB100-77278. SMG1 was also immunoprecipitated by rabbit anti-SMG1 antibodies NB100-2320 and NB100-2321.

**Publications**

Usuki F, Yamashita A, Fujimura M et al. Post-transcriptional defects of antioxidant selenoenzymes cause oxidative stress under methylmercury exposure. J Biol Chem 2011-02-01 [PMID: 21106535]



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### **Products Related to NB100-77278**

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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]
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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