# **Product Datasheet**

# Plexin A1 Antibody NBP3-23317

Unit Size: 0.1 ml Store at -20C.

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## NBP3-23317

Plexin A1 Antibody

**Recommended Dilutions** 

Plexin A1 Antibody	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1 mg/ml BSA and 50% glycerol
<b>Product Description</b>	
Description	Stable for at least 1 year at -20°C.
Host	Rabbit
Gene ID	5361
Gene Symbol	PLXNA1
Species	Human, Mouse, Rat
Specificity/Sensitivity	The antibody detects a 220 kDa protein corresponding to the apparent molecular mass of Plexin A1 on SDS-PAGE immunoblots of adult mouse brain and Cos-7 cells transfected with mouse Plexin A1. In immunocytochemistry, this antibody co-localizes with anti-Myc in Cos-7 cells transfected with Myc-tagged mouse Plexin A1.
Immunogen	Plexin A1 synthetic peptide (coupled to carrier protein) corresponding to a region within the semaphorin domain in human Plexin A1. This sequence is highly conserved in rat and mouse Plexin A1, and has low homology to other Plexin family members. [UniProt# Q9UIW2]
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence

Western Blot 1:500, Immunocytochemistry/Immunofluorescence 1:50





## **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 novus@novusbio.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

#### **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

### **General Contact Information**

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com General: novus@novusbio.com

### **Products Related to NBP3-23317**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7156 Goat anti-Rabbit IgG (H+L) Secondary Antibody

NBP2-24891 Rabbit IgG Isotype Control

NBP1-82544PEP Plexin A1 Recombinant Protein Antigen

#### 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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