

# Product Datasheet

## CD117/c-kit Antibody (YB5.B8) [Allophycocyanin] NBP1-43358APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-43358APC**

CD117/c-kit Antibody (YB5.B8) [Allophycocyanin]

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	YB5.B8
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Allophycocyanin
Purity	Protein A or G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	3815
Gene Symbol	KIT
Species	Human
Reactivity Notes	This antibody is reactive to Human.
Marker	Hematopoietic Stem Cell Marker
Immunogen	Human CD117

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen

**Images**

CD117/c-kit Antibody (YB5.B8) [Allophycocyanin] [NBP1-43358APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.



Allophycocyanin (APC)

LASER (nm)	FILTER
Red (633,640)	660/10
EXCITATION MAX (nm)	EMISSION MAX (nm)
650	660



### **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  
nb-customerservice@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

### **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

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP1-43358APC**

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IC002A	Mouse IgG1 Isotype Control (11711) [Allophycocyanin]
NBP1-43358V	CD117/c-kit Antibody (YB5.B8) [DyLight 405]
NBP2-52974PEP	CD117/c-kit Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]

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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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