# **Product Datasheet**

# CD117/c-kit Antibody (CDX-0158) - Low Endotoxin, Azide and BSA Free NBP3-28628-100ug

Unit Size: 100 ug

Store at -20C in powder form. Store at -80C once reconstituted.

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# NBP3-28628-100ug

CD117/c-kit Antibody (CDX-0158) - Low Endotoxin, Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C in powder form. Store at -80C once reconstituted.
Clonality	Monoclonal
Clone	CDX-0158
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex.
Isotype	IgG1
Purity	Protein A purified
Buffer	Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)
Product Description	
Description	Expressed from CHO. The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.  This product is shipped at ambient temperature. Upon receipt, store immediately at -20C or lower for 12 months in a lyophilized state 80C for 3 months after reconstitution. Avoid repeated freeze-thaw cycles.
Host	Human
Gene ID	3815
Gene Symbol	KIT
Species	Human
Immunogen	SCFR / c-Kit / CD117

# **Product Application Details**

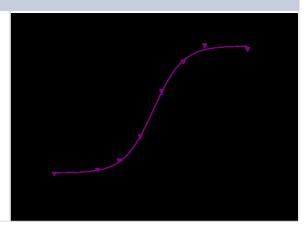
1 Todaot Application Botalio	
Applications	ELISA, Flow Cytometry, Functional
Recommended Dilutions	Flow Cytometry, ELISA, Functional

< 0.001EU/ug,determined by LAL method.

### **Images**

**Endotoxin Note** 

Immobilized Human SCFR / c-Kit / CD117, His Tag at 2  $\mu$ g/mL can bind CD117/c-kit Antibody (CDX-0158), The EC50 was approximately 0.02422 ug/mL.







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# Products Related to NBP3-28628-100ug

G-102-C Goat anti-Human IgG Secondary Antibody [Unconjugated]

NB7446 Goat anti-Human IgG Fc Secondary Antibody

DDXCH01P-100 Human IgG1 Isotype Control

NBP2-52974PEP CD117/c-kit 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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