

# Product Datasheet

## **Bone marrow stromal cell antigen 1/CD157 Antibody (SY11B5) [Alexa Fluor® 647] NBP2-37711AF647**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-37711AF647**

Bone marrow stromal cell antigen 1/CD157 Antibody (SY11B5) [Alexa Fluor® 647]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	SY11B5
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor 647
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	683
Gene Symbol	BST1
Species	Human, Primate
Specificity/Sensitivity	The mouse monoclonal antibody SY11B5 recognizes CD157, an approximately 45 kDa GPI-anchored protein expressed mainly on monocytes, macrophages, granulocytes and bone marrow stromal cells.
Immunogen	Human CD157.
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Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen, CyTOF-ready



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-37711AF647**

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IC002R	Mouse IgG1 Isotype Control (11711) [Alexa Fluor® 647]
NBP2-14363PEP	Bone marrow stromal cell antigen 1/CD157 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
4736-AC-050	Bone marrow stromal cell antigen 1/CD157

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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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