Product Datasheet

Bone marrow stromal cell antigen 1/CD157 Antibody (SY11B5) - BSA Free NBP2-37711

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NBP2-37711

Application Notes

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Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	SY11B5
Preservative	0.9% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Target Molecular Weight	45 kDa
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.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1-12 ug/ml, Immunohistochemistry 5 -10 ug/ml, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500, CyTOF-ready



Western Blotting - non-reducing conditions. This antibody is CyTOF ready.

Images Flow Cytometry: Bone marrow stromal cell antigen 1/CD157 Antibody (SY11B5) [NBP2-37711] - Surface staining of human peripheral blood leukocytes with anti-human CD157 (SY11B5) FITC. SS-A :: SS INT LIN 600K CD157 FITC Flow Cytometry: Bone marrow stromal cell antigen 1/CD157 Antibody 1 0M -(SY11B5) [NBP2-37711] - Surface staining of human peripheral blood leukocytes with anti-human CD157 (SY11B5) APC. Flow Cytometry: Bone marrow stromal cell antigen 1/CD157 Antibody 1.0M (SY11B5) [NBP2-37711] - Surface staining of human peripheral blood leukocytes with anti-human CD157 (SY11B5) purified / GAM-APC. SS-A :: SS INT LIN 400K 200K Flow Cytometry: Bone marrow stromal cell antigen 1/CD157 Antibody 1.0M (SY11B5) [NBP2-37711] - Surface staining of human peripheral blood leukocytes with anti-human CD157 (SY11B5) PE. SS-A :: SS INT LIN 400k 200K

CD157 PE



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Products Related to NBP2-37711

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NBP2-14363PEP Bone marrow stromal cell antigen 1/CD157 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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