

# Product Datasheet

## CD45 Antibody (CACTB51A)

### NBP2-60907

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-60907**

CD45 Antibody (CACTB51A)

Product Information	
Unit Size	0.1 mg
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CACTB51A
Preservative	0.09% Sodium Azide
Isotype	IgG2a
Purity	Unpurified
Buffer	Ascites
Target Molecular Weight	139 kDa

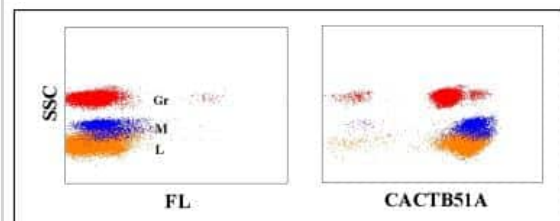
Product Description	
Description	This monoclonal antibody is made in ascites form using mice. The ascites is collected and centrifuged to remove cells and large particles. The ascitic fluid is purified further by filtration through sequential filters with the last filter at 2 um. The concentration of the monoclonal antibody present in the ascites is determined with commercial radial immunodiffusion kits (1mg/ml).
Host	Mouse
Gene ID	5788
Gene Symbol	PTPRC
Species	Bovine
Immunogen	This CD45 Antibody (CACTB51A) was prepared from Bovine ConA stimulated mononuclear leukocytes.
Notes	This monoclonal antibody is made in ascites form using mice. The ascites is collected and centrifuged to remove cells and large particles. The ascitic fluid is purified further by filtration through sequential filters with the last filter at 2 um. The concentration of the monoclonal antibody present in the ascites is determined with commercial radial immunodiffusion kits (1mg/ml).

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10 - 1:1000



## Images

Flow Cytometry: CD45 Antibody (CACTB51A) [NBP2-60907] - Flow Cytometry analysis with CD45 antibody (CACTB51A) [NBP2-60907]. Obtained with bovine leukocytes.





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### **Products Related to NBP2-60907**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP2-51591-0.02mg	Recombinant Human CD45 His Protein

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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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