

Product Datasheet

B220/CD45R Antibody (HIS24) [FITC] NBP1-44007

Unit Size: 0.1 mg

Store at 4C in the dark.

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NBP1-44007

B220/CD45R Antibody (HIS24) [FITC]

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	HIS24
Preservative	0.09% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	FITC
Purity	Protein A or G purified
Buffer	PBS (pH 7.2) with 0.1% gelatin

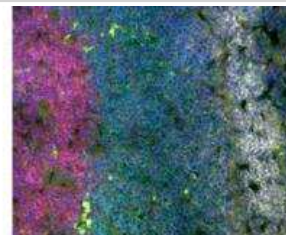
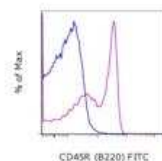
Product Description	
Host	Mouse
Gene ID	5788
Gene Symbol	PTPRC
Species	Rat
Immunogen	The immunogen for this antibody was CD45R.

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry 1:10-1:1000, Immunohistochemistry, Immunohistochemistry-Frozen 10 ug/mL

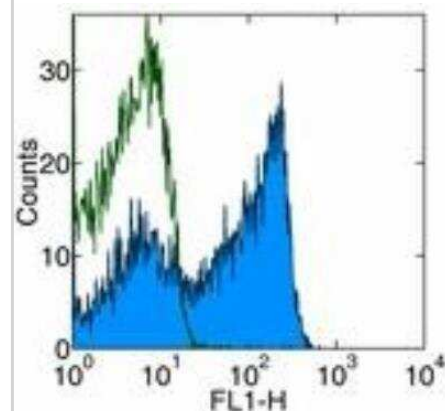


Images

Immunohistochemistry-Frozen: B220/CD45R Antibody (HIS24) [FITC] [NBP1-44007] - Staining of rat splenocytes with 0.5 ug of Mouse IgG2b K Isotype Control FITC (blue histogram) or 0.5 ug of Anti-Rat CD45R (B220) FITC (purple histogram). Cells in the lymphocyte gate were used for analysis (left). Immunohistochemistry of frozen rat spleen using 10 ug/mL Anti-Rat CD45R (B220) FITC (green), 10 ug/mL Anti-Rat Marginal Zone B Cells eFluor 660 (white), and 10 ug/mL Anti-Rat CD3 Biotin followed by 1 ug/mL Streptavidin eFluor (R) 570 (red). Nuclei are stained with DAPI (blue)(right).



Flow Cytometry: B220/CD45R Antibody (HIS24) [FITC] [NBP1-44007] - Staining of rat splenocytes with 0.05 ug of Mouse IgG2b K Isotype Control FITC (open histogram) or 0.05 ug of Anti-Rat CD45R (B220) FITC (filled histogram). Total viable cells were used for analysis.





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Products Related to NBP1-44007

NBP1-43317F	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [FITC]
210-TA-005	TNF-alpha [Unconjugated]
M6000B-1	IL-6 [HRP]
6507-IL-010/CF	IL-4 [Unconjugated]

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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