

Product Datasheet

B220/CD45R Antibody (20.96) [DyLight 550] NB100-65367R

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-65367R

B220/CD45R Antibody (20.96) [DyLight 550]

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	20.96
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 550
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	5788
Gene Symbol	PTPRC
Species	Sheep
Specificity/Sensitivity	NB100-65367 recognizes the ovine CD45R cell surface antigen, a 220kD glycoprotein, which is expressed by all B lymphocytes and a subset of T lymphocytes. In immunohistochemical staining the antibody labels all lymphocytes within the B cell follicles as well as scattered cells in interfollicular areas. *This clone has been reported to react with paraffin-embedded material following alcohol fixation. Please refer to ref. Sainte Marie, et al for alcohol fixation protocol.
Immunogen	Ovine thymocytes
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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