# **Product Datasheet**

# CCR5 Antibody (45523) [DyLight 755] FAB181Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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# **FAB181Z**

CCR5 Antibody (45523) [DyLight	755]
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	45523
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	DyLight 755
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Mouse
Gene ID	1234
Gene Symbol	CCR5
Species	Human
Specificity/Sensitivity	Can be used to detect CCR5 present on stimulated human PBMCs only after cells are fixed with 2% formaldehyde. It does not detect CCR5 on unfixed human PBMCs. It does not cross-react with CCR1, CCR2, or CCR3. For additional information regarding epitope specificity for this antibody and other R&D Systems anti-human CCR5 antibodies, see Lee, B. et al., 1999, J. Biol. Chem. <b>274</b> :9617.
Immunogen	NS0 mouse myeloma cell line transfected with human CCR5 Met1-Leu352 Accession # P51681
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Immunohistochemistry
Recommended Dilutions	Immunohistochemistry

<b>Product Application Details</b>	
Applications	Immunohistochemistry
Recommended Dilutions	Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB181Z**

NBP2-27231IR Mouse IgG2b Isotype Control (MPC-11) [DyLight 755]

NB100-56337PEP CCR5 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]
NBP2-09009 CCR5 Overexpression Lysate

#### 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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