

# Product Datasheet

## **CXCR7/RDC-1 Antibody [DyLight 755] AF4227Z**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/5/2025 v.20.1

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**AF4227Z****CXCR7/RDC-1 Antibody [DyLight 755]****Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 755
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Sheep
<b>Gene ID</b>	57007
<b>Gene Symbol</b>	ACKR3
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects CXCR7/RDC-1 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant mouse CXCR5 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse CXCR7 extracellular N-terminus and loops Met1-Leu47, Ser103-Lys118, Lys184-Glu213, and Leu274-Ala296 Accession # P56485
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF4227Z

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NBP2-24779PEP	CXCR7/RDC-1 Antibody Blocking Peptide
DVE00	VEGF [HRP]
NBL1-09635	CXCR7/RDC-1 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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