

Product Datasheet

CD27/TNFRSF7 Antibody (203.6) [PE/Cy7] NBP2-47914PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NBP2-47914PECY7

CD27/TNFRSF7 Antibody (203.6) [PE/Cy7]

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. Do not freeze.
Clonality	Monoclonal
Clone	203.6
Preservative	0.05% Sodium Azide
Isotype	IgG3 Kappa
Conjugate	PE/Cy7
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	939
Gene Symbol	CD27
Species	Human
Specificity/Sensitivity	Recognizes a protein of a disulfide-linked 120kDa dimer, identified as CD27 (Workshop VI; Code 6T-028). CD27 is expressed on the majority of peripheral T cells, medullary thymocytes, memory-type B cells, and natural killer cells. It is a transmembrane phosphoglycoprotein that belongs to the tumor necrosis factor receptor (TNFR) superfamily. CD27 binds to its ligand CD70, a member of the TNF family, and induces T-cell co-stimulation and B-cell activation. It also interacts with TRAFs and is involved in activation of NFB and SAPK/JNK and induces apoptosis.
Immunogen	Sezary cells
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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