

Product Datasheet

CD27/TNFRSF7 Antibody (203.6) [Alexa Fluor® 647] NBP2-47914AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-47914AF647

CD27/TNFRSF7 Antibody (203.6) [Alexa Fluor® 647]

| 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 | 203.6 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG3 Kappa |
| Conjugate | Alexa Fluor 647 |
| Purity | Protein A or G purified |
| Buffer | 50mM Sodium Borate |
| 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 |
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Product Application Details

| | |
|------------------------------|--|
| Applications | Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunofluorescence |
| Recommended Dilutions | Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunofluorescence |
| 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.

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

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