

Product Datasheet

B7-2/CD86 Antibody (BU63) [PE/Cy5.5] NBP2-34569PECY55

Unit Size: 0.1 ml

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

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NBP2-34569PECY55

B7-2/CD86 Antibody (BU63) [PE/Cy5.5]

| 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 | BU63 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | PE/Cy5.5 |
| Purity | Protein G purified |
| Buffer | PBS |
| Product Description | |
| Host | Mouse |
| Gene ID | 942 |
| Gene Symbol | CD86 |
| Species | Human, Mouse, Rat |
| Marker | Dendritic Cells Maturation Marker |
| Immunogen | ARH-77 (B-lymphoblastoid cell line) |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, CyTOF-ready, Knockout Validated |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, CyTOF-ready, Knockout Validated |
| 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. |



Images

Product Image: B7-2/CD86 Antibody (BU63) [PE/Cy5.5] [NBP2-34569PECY55] - Vial of PE/Cy5.5 conjugated antibody. PE/Cy5.5 has two excitation maxima, 498 nm excited by the Blue laser (488 nm) and 566 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 700 nm.



PE/Cy5.5

| LASER (nm) | FILTER |
|------------|--------|
| Blue (488) | 710/50 |
| Y-G (561) | |

| EXCITATION MAX (nm) | EMISSION MAX (nm) |
|---------------------|-------------------|
| 498 | 700 |
| 566 | |



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Products Related to NBP2-34569PECY55

| | |
|-----------------|-----------------------------------------|
| NBP2-77486-50ug | Recombinant Human B7-2/CD86 His Protein |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 9090-B2-100 | B7-2/CD86 [Unconjugated] |
| M6000B-1 | IL-6 [HRP] |

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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