

Product Datasheet

B7-2/CD86 Antibody (C86/1146) [Allophycocyanin] NBP2-47778APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-47778APC

B7-2/CD86 Antibody (C86/1146) [Allophycocyanin]

| 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 | C86/1146 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | Allophycocyanin |
| Purity | Protein A or G purified |
| Buffer | PBS |

| Product Description | |
|---------------------|---|
| Description | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Host | Mouse |
| Gene ID | 942 |
| Gene Symbol | CD86 |
| Species | Human, Mouse, Rat |
| Marker | Dendritic Cells Maturation Marker |
| Immunogen | Recombinant human full-length B7-2/CD86 protein (Uniprot: P42081) |

| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready, Immunofluorescence, Knockout Validated |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Cell Surface), Immunofluorescence, CyTOF-ready, Knockout Validated |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |

Images

B7-2/CD86 Antibody (C86/1146) [Allophycocyanin] [NBP2-47778APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.



Allophycocyanin (APC)

| LASER (nm) | FILTER |
|---------------------|-------------------|
| Red (633,640) | 660/10 |
| EXCITATION MAX (nm) | EMISSION MAX (nm) |
| 650 | 660 |



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Products Related to NBP2-47778APC

| | |
|-----------------|--|
| IC002A | Mouse IgG1 Isotype Control (11711) [Allophycocyanin] |
| NBP2-77486-50ug | Recombinant Human B7-2/CD86 His Protein |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 9090-B2-100 | B7-2/CD86 [Unconjugated] |

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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