Product Datasheet

RP105/CD180 Antibody (G28-8) [mFluor Violet 610 SE] NBP2-62228MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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G

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Updated 9/20/2023 v.20.1

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NBP2-62228MFV610

RP105/CD180 Antibody (G28-8) [mFluor Violet 610 SE]

| Product Information | |
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|-----------------------------|---|--|--|
| 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 | G28-8 | | |
| Preservative | 0.05% Sodium Azide | | |
| Isotype | IgG1 Kappa | | |
| Conjugate | mFluor Violet 610 SE | | |
| Purity | Protein A purified | | |
| Buffer | 50mM Sodium Borate | | |
| Product Description | | | |
| •• . | •• | | |

| Host | Mouse | | |
|------------------------------|--|--|--|
| Gene ID | 4064 | | |
| Gene Symbol | CD180 | | |
| Species | Human | | |
| Specificity/Sensitivity | The mouse monoclonal antibody G28-8 recognizes an extracellular epitope of RP105/CD180, a 95-105 kDa TLR-like glycoprotein expressed on peripheral blood monocytes and dendritic cells, mantle zone B cells and marginal zone B cells, but very weakly on germinal center B cells. | | |
| Immunogen | Human tonsillar B cells | | |
| Product Application Details | | | |
| Applications | Flow Cytometry, Functional, Immunoprecipitation | | |
| Recommended Dilutions | Flow Cytometry, Immunoprecipitation, Functional | | |

Optimal dilution of this antibody should be experimentally determined.

Application Notes

Images

RP105/CD180 Antibody (G28-8) [mFluor Violet 610 SE] [NBP2-62228MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.

| | mFluor™∖ | /iolet 610 |
|---|---------------------|-------------------|
| | LASER (nm) | FILTER |
| ^{InFluor[™] Violet 610} | Violet (405) | 605/30 |
| | EXCITATION MAX (nm) | EMISSION MAX (nm) |
| CAUTION -Research Use Only | 421 | 613 |
| | | |





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Products Related to NBP2-62228MFV610

| NBP1-87727PEP | RP105/CD180 Recombinant Protein Antigen |
|---------------|---|
| 210-TA-005 | TNF-alpha [Unconjugated] |
| NBP1-76705PEP | RP105/CD180 Antibody Blocking Peptide |
| D6050 | 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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