Product Datasheet CD163 Antibody (R20) [PE/Atto594] FAB16072PEATT594

Unit Size: 0.1 ml

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

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Updated 10/7/2024 v.20.1







FAB16072PEATT594

CD163 Antibody (R20) [PE/Atto594]

| services.StorageStore at 4C in the dark. Do not freeze.ClonalityMonoclonalCloneR20Preservative0.05% Sodium AzideIsotypeIgG1ConjugatePE/Atto594PurityProtein A or G purified from hybridoma culture supernatantBufferPBSProduct DescriptionMouseHostMouseGene ID9332Specificity/SensitivityDetects human CD163 in Flow Cytometry.ImmunogenBalb/c mice immunized with Synovial cells from Rheumatoid Arthritis patienProduct Application DetailsFlow CytometryApplicationsFlow CytometryApplication NotesOptimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to or extreme temperature fluctuations. These can lead to irreversible degrada | | | |
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| ConcentrationPlease see the vial label for concentration. If unlisted please contact technic services.StorageStore at 4C in the dark. Do not freeze.ClonalityMonoclonalCloneR20Preservative0.05% Sodium AzideIsotypeIgG1ConjugatePE/Atto594PurityProtein A or G purified from hybridoma culture supernatantBufferPBSProduct DescriptionMouseHostMouseGene ID9332SpeciesHumanSpecificity/SensitivityDetects human CD163 in Flow Cytometry.ImmunogenBalb/c mice immunized with Synovial cells from Rheumatoid Arthritis patienProduct Application DetailsFlow CytometryApplicationsFlow CytometryApplication NotesOptimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to or extreme temperature fluctuations. These can lead to irreversible degrada | Product Information | | |
| services.StorageStore at 4C in the dark. Do not freeze.ClonalityMonoclonalCloneR20Preservative0.05% Sodium AzideIsotypeIgG1ConjugatePE/Atto594PurityProtein A or G purified from hybridoma culture supernatantBufferPBSProduct DescriptionHostMouseGene ID9332Specificity/SensitivityDetects human CD163 in Flow Cytometry.ImmunogenBalb/c mice immunized with Synovial cells from Rheumatoid Arthritis patienProduct Application DetailsFlow CytometryApplicationsFlow CytometryApplication NotesOptimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to or extreme temperature fluctuations. These can lead to irreversible degrada | Unit Size | 0.1 ml | |
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| CloneR20Preservative0.05% Sodium AzideIsotypeIgG1ConjugatePE/Atto594PurityProtein A or G purified from hybridoma culture supernatantBufferPBSProduct DescriptionHostMouseGene ID9332SpeciesHumanSpecificity/SensitivityDetects human CD163 in Flow Cytometry.ImmunogenBalb/c mice immunized with Synovial cells from Rheumatoid Arthritis patienProduct Application DetailsFlow CytometryApplicationsFlow CytometryRecommended DilutionsFlow CytometryApplication NotesOptimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to or extreme temperature fluctuations. These can lead to irreversible degrada | Storage | Store at 4C in the dark. Do not freeze. | |
| Preservative 0.05% Sodium Azide Isotype IgG1 Conjugate PE/Atto594 Purity Protein A or G purified from hybridoma culture supernatant Buffer PBS Product Description Mouse Gene ID 9332 Species Human Specificity/Sensitivity Detects human CD163 in Flow Cytometry. Immunogen Balb/c mice immunized with Synovial cells from Rheumatoid Arthritis patien Product Application Details Flow Cytometry 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 or exterme temperature fluctuations. These can lead to irreversible degrada | Clonality | Monoclonal | |
| Isotype IgG1 Conjugate PE/Atto594 Purity Protein A or G purified from hybridoma culture supernatant Buffer PBS Product Description Mouse Gene ID 9332 Species Human Specificity/Sensitivity Detects human CD163 in Flow Cytometry. Immunogen Balb/c mice immunized with Synovial cells from Rheumatoid Arthritis patien Product Application Details Flow Cytometry 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 or extreme temperature fluctuations. These can lead to irreversible degrada | Clone | R20 | |
| ConjugatePE/Atto594PurityProtein A or G purified from hybridoma culture supernatantBufferPBSProduct DescriptionMouseGene ID9332SpeciesHumanSpecificity/SensitivityDetects human CD163 in Flow Cytometry.ImmunogenBalb/c mice immunized with Synovial cells from Rheumatoid Arthritis patienProduct Application DetailsFlow CytometryApplicationsFlow CytometryRecommended DilutionsFlow CytometryApplication NotesOptimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to or extreme temperature fluctuations. These can lead to irreversible degrada | Preservative | 0.05% Sodium Azide | |
| PurityProtein A or G purified from hybridoma culture supernatantBufferPBSProduct DescriptionMouseHostMouseGene ID9332SpeciesHumanSpecificity/SensitivityDetects human CD163 in Flow Cytometry.ImmunogenBalb/c mice immunized with Synovial cells from Rheumatoid Arthritis patienProduct Application DetailsFlow CytometryApplicationsFlow CytometryRecommended DilutionsFlow CytometryApplication NotesOptimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to or extreme temperature fluctuations. These can lead to irreversible degrada | Isotype | lgG1 | |
| Buffer PBS Product Description Mouse Host Mouse Gene ID 9332 Species Human Specificity/Sensitivity Detects human CD163 in Flow Cytometry. Immunogen Balb/c mice immunized with Synovial cells from Rheumatoid Arthritis patien Product Application Details Flow Cytometry 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 or extreme temperature fluctuations. These can lead to irreversible degrada | Conjugate | PE/Atto594 | |
| Product DescriptionHostMouseGene ID9332SpeciesHumanSpecificity/SensitivityDetects human CD163 in Flow Cytometry.ImmunogenBalb/c mice immunized with Synovial cells from Rheumatoid Arthritis patienProduct Application DetailsFlow CytometryApplicationsFlow CytometryRecommended DilutionsFlow CytometryApplication NotesOptimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to or extreme temperature fluctuations. These can lead to irreversible degrada | Purity | Protein A or G purified from hybridoma culture supernatant | |
| HostMouseGene ID9332SpeciesHumanSpecificity/SensitivityDetects human CD163 in Flow Cytometry.ImmunogenBalb/c mice immunized with Synovial cells from Rheumatoid Arthritis patienProduct Application DetailsFlow CytometryApplicationsFlow CytometryRecommended DilutionsFlow CytometryApplication NotesOptimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to or extreme temperature fluctuations. These can lead to irreversible degrada | Buffer | PBS | |
| Gene ID9332SpeciesHumanSpecificity/SensitivityDetects human CD163 in Flow Cytometry.ImmunogenBalb/c mice immunized with Synovial cells from Rheumatoid Arthritis patienProduct Application DetailsFlow CytometryApplicationsFlow CytometryRecommended DilutionsFlow CytometryApplication NotesOptimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to or extreme temperature fluctuations. These can lead to irreversible degrada | Product Description | | |
| Species Human Specificity/Sensitivity Detects human CD163 in Flow Cytometry. Immunogen Balb/c mice immunized with Synovial cells from Rheumatoid Arthritis patien Product Application Details Applications 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 or extreme temperature fluctuations. These can lead to irreversible degradation | Host | Mouse | |
| Specificity/SensitivityDetects human CD163 in Flow Cytometry.ImmunogenBalb/c mice immunized with Synovial cells from Rheumatoid Arthritis patienProduct Application DetailsApplicationsFlow CytometryRecommended DilutionsFlow CytometryApplication NotesOptimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to or extreme temperature fluctuations. These can lead to irreversible degrada | Gene ID | 9332 | |
| Immunogen Balb/c mice immunized with Synovial cells from Rheumatoid Arthritis patien Product Application Details Flow Cytometry 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 or extreme temperature fluctuations. These can lead to irreversible degradation | Species | Human | |
| 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 or extreme temperature fluctuations. These can lead to irreversible degradations | Specificity/Sensitivity | Detects human CD163 in Flow Cytometry. | |
| 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 or extreme temperature fluctuations. These can lead to irreversible degradation | Immunogen | Balb/c mice immunized with Synovial cells from Rheumatoid Arthritis patients | |
| 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 or extreme temperature fluctuations. These can lead to irreversible degradation | Product Application Details | | |
| Application NotesOptimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to or extreme temperature fluctuations. These can lead to irreversible degrada | Applications | Flow Cytometry | |
| optimal results using our Tandem dyes, please avoid prolonged exposure to or extreme temperature fluctuations. These can lead to irreversible degrada | Recommended Dilutions | Flow Cytometry | |
| | Application Notes | 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 | |

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| 210-TA-005 | TNF-alpha [Unconjugated] |
| DC1630 | CD163 [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.

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