

Product Datasheet

ROR gamma/RORC/NR1F3 Antibody (4G419) - Azide and BSA Free NBP2-80930

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-80930

ROR gamma/RORC/NR1F3 Antibody (4G419) - Azide and BSA Free

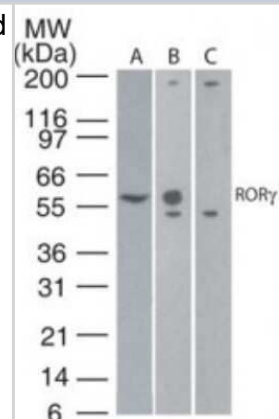
| Product Information | |
|---------------------|--|
| Unit Size | 0.1 mg |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 4G419 |
| Preservative | No Preservative |
| Isotype | IgG1 Kappa |
| Purity | Protein A or G purified |
| Buffer | PBS |

| Product Description | |
|---------------------|---|
| Description | Novus Biologicals Mouse ROR gamma/RORC/NR1F3 Antibody (4G419) - Azide and BSA Free (NBP2-24449) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 6097 |
| Gene Symbol | RORC |
| Species | Human, Mouse, Rat |
| Reactivity Notes | Rat reactivity reported in scientific literature (PMID: 22110656). |
| Immunogen | A portion of amino acids 1-50 of human ROR gamma was used as the immunogen. |

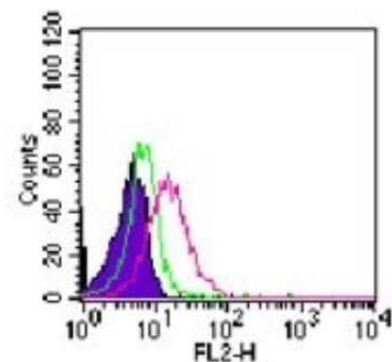
| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready |
| Recommended Dilutions | Western Blot 5 ug/ml, Flow Cytometry 0.25-0.5 ug/10 ⁶ cells, Immunohistochemistry reported in scientific literature (PMID 30671063), CyTOF-ready |

Images

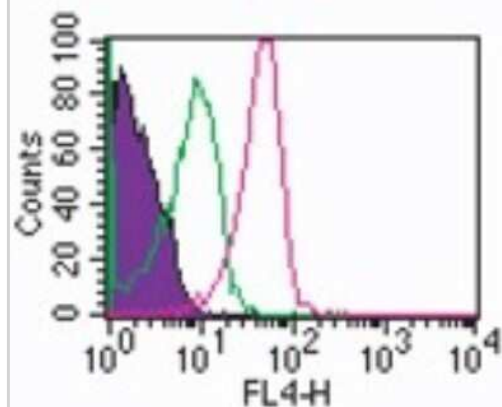
Western Blot: ROR gamma/RORC/NR1F3 Antibody (4G419) - Azide and BSA Free [NBP2-80930] - Analysis in (A) human thymus lysate, (B) transfected 293 cell lysate, and (C) untransfected 293 cell lysate. Dilution: 5 ug/ml. Image from the standard format of this antibody.



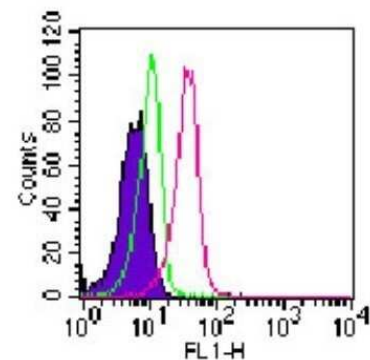
Flow Cytometry: ROR gamma/RORC/NR1F3 Antibody (4G419) - Azide and BSA Free [NBP2-80930] - Intracellular analysis of ROR gamma in human lymphocytes using 0.25 ug of this antibody. Shaded histogram represents cells without antibody; green represents isotype control antibody ; red represents ROR gamma antibody. Image from the standard format of this antibody.



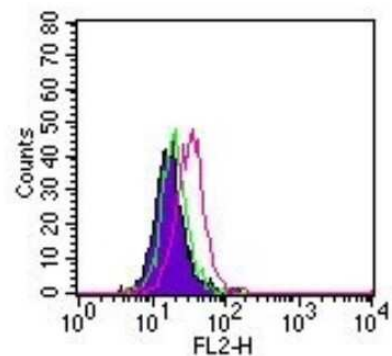
Flow Cytometry: ROR gamma/RORC/NR1F3 Antibody (4G419) - Azide and BSA Free [NBP2-80930] - Analysis using the Allophycocyanin conjugate of NBP2-24449. Staining of ROR gamma in human lymphocytes using 10 ul (0.25 ug) of ROR gamma antibody. Shaded histogram represents cells without antibody; green represents isotype control antibody; red represents ROR gamma antibody. Image from the standard format of this antibody.



Flow Cytometry: ROR gamma/RORC/NR1F3 Antibody (4G419) - Azide and BSA Free [NBP2-80930] - Analysis using the FITC conjugate of NBP2-24449. Staining of ROR gamma in human lymphocytes using 10 ul (0.25 ug) of ROR gamma antibody. Shaded histogram represents cells without antibody; green represents isotype control antibody; red represents ROR gamma antibody. Image from the standard format of this antibody.



Flow Cytometry: ROR gamma/RORC/NR1F3 Antibody (4G419) - Azide and BSA Free [NBP2-80930] - Intracellular flow cytometric analysis of ROR gamma in human monocytes using 0.25 ug of ROR gamma antibody. Shaded histogram represents cells without antibody; green represents isotype control antibody (Novus, 20109); red represents ROR gamma antibody. Image from the standard format of this antibody.





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Products Related to NBP2-80930

| | |
|------------------|--|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB7539 | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-43319-0.5mg | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) |

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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