## **Product Datasheet**

# CRTH-2/GPR44 Antibody (301109) [mFluor Violet 450 SE] FAB33381MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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## FAB33381MFV450

CRTH-2/GPR44 Antibody (301109) [mFluor Violet 450 SF]

| CRTH-2/GPR44 Antibody (301109) [mFluor Violet 450 SE] |                                                                                                                                                                                                                                       |
|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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                                                 | 301109                                                                                                                                                                                                                                |
| Preservative                                          | 0.05% Sodium Azide                                                                                                                                                                                                                    |
| Isotype                                               | IgG2a                                                                                                                                                                                                                                 |
| Conjugate                                             | mFluor Violet 450 SE                                                                                                                                                                                                                  |
| Purity                                                | 0                                                                                                                                                                                                                                     |
| Buffer                                                | 50mM Sodium Borate                                                                                                                                                                                                                    |
| Product Description                                   |                                                                                                                                                                                                                                       |
| Host                                                  | Mouse                                                                                                                                                                                                                                 |
| Gene ID                                               | 11251                                                                                                                                                                                                                                 |
| Gene Symbol                                           | PTGDR2                                                                                                                                                                                                                                |
| Specificity/Sensitivity                               | Detects human CRTH□2. Stains human CRTH-2-transfected cells but not parental cells.                                                                                                                                                   |
| Immunogen                                             | NS0 mouse myeloma cell line transfected with human CRTH-2<br>Met1-Ser395<br>Accession # Q9Y5Y4                                                                                                                                        |
| Notes                                                 | mFluor(TM) is a trademark of AAT Bioquest, Inc. 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. |
| Product Application Details                           |                                                                                                                                                                                                                                       |
| Froduct Application Details                           |                                                                                                                                                                                                                                       |

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| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Recommended Dilutions              | Flow Cytometry, CyTOF-ready                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Application Notes                  | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |





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#### 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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