

# Product Datasheet

## **alpha-2C Adrenergic R/ADRA2C Antibody (S330A-80)** **[mFluor Violet 610 SE]** **NBP2-22397MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-22397MFV610**

alpha-2C Adrenergic R/ADRA2C Antibody (S330A-80) [mFluor Violet 610 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               | S330A-80                                                                                    |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | mFluor Violet 610 SE                                                                        |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                 |
| Gene ID                 | 152                                                                                                                                                                                                                                   |
| Gene Symbol             | ADRA2C                                                                                                                                                                                                                                |
| Species                 | Human, Mouse                                                                                                                                                                                                                          |
| Specificity/Sensitivity | Detects 50kDa or larger (possibly due to dimerization). Does not cross-react with other adrenergic receptors.                                                                                                                         |
| Immunogen               | Synthetic peptide amino acids 442- 462 (QDFRRSFKHILFRRRRRGFRQ, cytoplasmic C-terminus) of human Alpha-2C adrenergic receptor                                                                                                          |
| 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 |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence                  |
| Recommended Dilutions       | Western Blot, Immunocytochemistry/ Immunofluorescence                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |



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**Products Related to NBP2-22397MFV610**

|                  |                                                          |
|------------------|----------------------------------------------------------|
| NBP1-97005MFV610 | Mouse IgG1 Isotype Control (MG1) [mFluor Violet 610 SE]  |
| NBP2-33845PEP    | alpha-2C Adrenergic R/ADRA2C Recombinant Protein Antigen |
| NBL1-07358       | alpha-2C Adrenergic R/ADRA2C Overexpression Lysate       |
| NB300-109        | Tyrosine Hydroxylase Antibody - Azide Free               |

**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](http://www.novusbio.com/guarantee)

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