

# Product Datasheet

## CLCN3 Antibody (S258-5) [mFluor Violet 450 SE] NBP2-59379MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-59379MFV450**

CLCN3 Antibody (S258-5) [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               | S258-5                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | mFluor Violet 450 SE                                                                        |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                 |
| Gene ID                 | 1182                                                                                                                                                                                                                                  |
| Gene Symbol             | CLCN3                                                                                                                                                                                                                                 |
| Species                 | Human, Mouse, Rat                                                                                                                                                                                                                     |
| Specificity/Sensitivity | Detects 90kDa. Does not cross-react with Clcn4 or Clcn5 (based on KO validation results).                                                                                                                                             |
| Immunogen               | Synthetic peptide amino acids 98-115 (cytoplasmic N-terminus) of rat Clcn3                                                                                                                                                            |
| 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, Immunohistochemistry |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.      |





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### **Products Related to NBP2-59379MFV450**

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|                    |                                                         |
|--------------------|---------------------------------------------------------|
| NBP1-97005MFV450   | Mouse IgG1 Isotype Control (MG1) [mFluor Violet 450 SE] |
| H00001182-Q01-10ug | Recombinant Human CLCN3 GST (N-Term) Protein            |
| DY413-05           | IL-13 [Biotin]                                          |
| NBP1-91790PEP      | CLCN3 Recombinant Protein Antigen                       |

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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.

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