

# Product Datasheet

## DGAT2 Antibody [mFluor Violet 610 SE] NBP1-71701MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-71701MFV610**

DGAT2 Antibody [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                   | Polyclonal                                                                                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                    |
| Isotype                     | IgG                                                                                                                                                                                                                                   |
| Conjugate                   | mFluor Violet 610 SE                                                                                                                                                                                                                  |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                       |
| Host                        | Rabbit                                                                                                                                                                                                                                |
| Gene ID                     | 84649                                                                                                                                                                                                                                 |
| Gene Symbol                 | DGAT2                                                                                                                                                                                                                                 |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                     |
| Reactivity Notes            | Immunogen has 100% identity to bovine and porcine, and 88% identity to Xenopus. Rat reactivity reported in scientific literature (PMID:33129840).                                                                                     |
| Immunogen                   | A synthetic peptide made to an internal region of the human DGAT2 protein (within residues 200-300). [Swiss-Prot Q96PD7]                                                                                                              |
| 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                                                                                                                                                                                                                          |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                |





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### **Products Related to NBP1-71701MFV610**

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|                    |                                              |
|--------------------|----------------------------------------------|
| NBP1-71701PEP      | DGAT2 Antibody Blocking Peptide              |
| H00158833-P01-2ug  | Recombinant Human AWAT1 GST (N-Term) Protein |
| H00084649-Q01-10ug | Recombinant Human DGAT2 GST (N-Term) Protein |
| NB600-582          | SREBP1 Antibody (2A4) - BSA Free             |

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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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