

# Product Datasheet

## **ALK-7/Activin Receptor Type 1C Antibody (118311) [mFluor Violet 450 SE] FAB5771MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5771MFV450**

ALK-7/Activin Receptor Type 1C Antibody (118311) [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               | 118311                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | mFluor Violet 450 SE                                                                        |
| Purity              | 0                                                                                           |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                 |
| Gene ID                 | 130399                                                                                                                                                                                                                                |
| Gene Symbol             | ACVR1C                                                                                                                                                                                                                                |
| Species                 | Rat                                                                                                                                                                                                                                   |
| Specificity/Sensitivity | Detects rat ALK-7 in Western blots. In Western blots, no cross-reactivity with recombinant human Activin R1B is observed.                                                                                                             |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant rat ALK-7 Leu26-Arg108 Accession # NP_620790                                                                                                                                          |
| 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, Flow Cytometry, CyTOF-ready                              |
| Recommended Dilutions       | Western Blot, 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](http://www.novusbio.com/guarantee)

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