

# Product Datasheet

## **BMPR-IB/ALK-6 Antibody (88614) [Janelia Fluor® 549] FAB505I**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB505I**

BMPR-IB/ALK-6 Antibody (88614) [Janelia Fluor® 549]

| 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                       | 88614                                                                                                                                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                        |
| Isotype                     | IgG2a                                                                                                                                                                                                                                                                     |
| Conjugate                   | Janelia Fluor 549                                                                                                                                                                                                                                                         |
| Purity                      | Protein A or G purified from ascites                                                                                                                                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                        |
| Product Description         |                                                                                                                                                                                                                                                                           |
| Host                        | Mouse                                                                                                                                                                                                                                                                     |
| Gene ID                     | 658                                                                                                                                                                                                                                                                       |
| Gene Symbol                 | BMPR1B                                                                                                                                                                                                                                                                    |
| Species                     | Human, Mouse                                                                                                                                                                                                                                                              |
| Specificity/Sensitivity     | Detects human and mouse BMPR-IB/ALK-6 in direct ELISAs and Western blots. In direct ELISAs and Western blots, 100% cross-reactivity with recombinant mouse (rm) BMPR-IB and no cross-reactivity with recombinant human (rh) BMPR-IA, rmBMPR-IA, or rhBMPR-II is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human BMPR-IB/ALK-6 Lys14-Arg126<br>Accession # O00238                                                                                                                                                                    |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                                     |
| 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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### **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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