

# Product Datasheet

## **BMPR-IB/ALK-6 Antibody (88614) [FITC] FAB505F**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB505F****BMPR-IB/ALK-6 Antibody (88614) [FITC]**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                                           |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                                                                                                    |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                               |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                                                                                                  |
| <b>Clonality</b>                   | Monoclonal                                                                                                                                                                                                                                                                |
| <b>Clone</b>                       | 88614                                                                                                                                                                                                                                                                     |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                                                                                                        |
| <b>Isotype</b>                     | IgG2a                                                                                                                                                                                                                                                                     |
| <b>Conjugate</b>                   | FITC                                                                                                                                                                                                                                                                      |
| <b>Purity</b>                      | Protein A or G purified from ascites                                                                                                                                                                                                                                      |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                                                                       |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                           |
| <b>Host</b>                        | Mouse                                                                                                                                                                                                                                                                     |
| <b>Gene ID</b>                     | 658                                                                                                                                                                                                                                                                       |
| <b>Gene Symbol</b>                 | BMPR1B                                                                                                                                                                                                                                                                    |
| <b>Species</b>                     | Human, Mouse                                                                                                                                                                                                                                                              |
| <b>Specificity/Sensitivity</b>     | 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. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human BMPR-IB/ALK-6 Lys14-Arg126<br>Accession # O00238                                                                                                                                                                    |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                           |
| <b>Applications</b>                | Western Blot                                                                                                                                                                                                                                                              |
| <b>Recommended Dilutions</b>       | Western Blot                                                                                                                                                                                                                                                              |
| <b>Application Notes</b>           | 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.

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