

# Product Datasheet

## Activin RIA/ALK-2/Activin Receptor Type 1 Antibody (71412) [Biotin] FAB637B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB637B**

Activin RIA/ALK-2/Activin Receptor Type 1 Antibody (71412) [Biotin]

| 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                       | 71412                                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                                              |
| Isotype                     | IgG1                                                                                                                                            |
| Conjugate                   | Biotin                                                                                                                                          |
| Purity                      | Protein A or G purified from ascites                                                                                                            |
| Buffer                      | PBS                                                                                                                                             |
| Product Description         |                                                                                                                                                 |
| Host                        | Mouse                                                                                                                                           |
| Gene ID                     | 90                                                                                                                                              |
| Gene Symbol                 | ACVR1                                                                                                                                           |
| Species                     | Human                                                                                                                                           |
| Specificity/Sensitivity     | Detects human Activin RIA/ALK $\square$ 2 in direct ELISAs and Western blots.                                                                   |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Activin RIA/ALK $\square$ 2<br>Asp23-Val124<br>Accession # Q04771 |
| Product Application Details |                                                                                                                                                 |
| Applications                | Western Blot, Immunocytochemistry                                                                                                               |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                                                                                               |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                          |



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**Products Related to FAB637B**

|                |                                                                     |
|----------------|---------------------------------------------------------------------|
| NBP1-96888     | Mouse IgG1 Isotype Control (MG1) [Biotin]                           |
| NB100-56432PEP | Activin RIA/ALK-2/Activin Receptor Type 1 Antibody Blocking Peptide |
| 7754-BH-005/CF | TGF-beta 1 [Unconjugated]                                           |
| 637-AR-100     | Activin RIA/ALK-2/Activin Receptor Type 1 [Unconjugated]            |

**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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