

# Product Datasheet

## Activin RIB/ALK-4 Antibody (6G11) H00000091-M08

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00000091-M08****Activin RIB/ALK-4 Antibody (6G11)**

| <b>Product Information</b>         |                                                                                                                                                                                                                                  |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 mg                                                                                                                                                                                                                           |
| <b>Concentration</b>               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.                                                                                                                 |
| <b>Storage</b>                     | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                                                                                                                                     |
| <b>Clonality</b>                   | Monoclonal                                                                                                                                                                                                                       |
| <b>Clone</b>                       | 6G11                                                                                                                                                                                                                             |
| <b>Preservative</b>                | No Preservative                                                                                                                                                                                                                  |
| <b>Isotype</b>                     | IgG1 Kappa                                                                                                                                                                                                                       |
| <b>Purity</b>                      | IgG purified                                                                                                                                                                                                                     |
| <b>Buffer</b>                      | PBS (pH 7.4)                                                                                                                                                                                                                     |
| <b>Product Description</b>         |                                                                                                                                                                                                                                  |
| <b>Description</b>                 | Quality control test: Antibody Reactive Against Recombinant Protein.                                                                                                                                                             |
| <b>Host</b>                        | Mouse                                                                                                                                                                                                                            |
| <b>Gene ID</b>                     | 91                                                                                                                                                                                                                               |
| <b>Gene Symbol</b>                 | ACVR1B                                                                                                                                                                                                                           |
| <b>Species</b>                     | Human                                                                                                                                                                                                                            |
| <b>Specificity/Sensitivity</b>     | ACVR1B - activin A receptor, type IB                                                                                                                                                                                             |
| <b>Immunogen</b>                   | ACVR1B (AAH00254, 24 a.a. - 126 a.a.) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>SGPRGVQALLCACTSCLQANYTCETDGACMVSIFNLDGMEHHVRTCIPKVELV<br>PAGKPFYCLSSDLRNTHCCYTDYCNRIDLRVPSGHLKEPEHPSMWGPVE |
| <b>Notes</b>                       | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                               |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                  |
| <b>Applications</b>                | Western Blot, ELISA                                                                                                                                                                                                              |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA                                                                                                                                                                                                              |
| <b>Application Notes</b>           | Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.                                                                                                       |





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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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