

# Product Datasheet

## IRF1 Antibody (686703) [HRP] FAB4830H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4830H**

IRF1 Antibody (686703) [HRP]

| 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                       | 686703                                                                                                                                                                                                                                                                                                                                                               |
| Preservative                | No Preservative                                                                                                                                                                                                                                                                                                                                                      |
| Isotype                     | IgG2b                                                                                                                                                                                                                                                                                                                                                                |
| Conjugate                   | HRP                                                                                                                                                                                                                                                                                                                                                                  |
| Purity                      | IgM-specific Affinity-purified from hybridoma culture supernatant                                                                                                                                                                                                                                                                                                    |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                      |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                                                |
| Gene ID                     | 3659                                                                                                                                                                                                                                                                                                                                                                 |
| Gene Symbol                 | IRF1                                                                                                                                                                                                                                                                                                                                                                 |
| Species                     | Human                                                                                                                                                                                                                                                                                                                                                                |
| Specificity/Sensitivity     | Detects human IRF1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) IRF2 (aa 151-349), rhIRF3 (aa 206-427), rhIRF4 (aa 130-451), rhIRF5 (aa 214-395), rhIRF6 (aa 176-366), rhIRF7 (aa 289-503), rhIRF8 (aa 255-426), rhIRF9 (aa 238-393), or recombinant mouse IRF1 (aa 147-329) is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human IRF1<br>Thr147-Pro325<br>Accession # P10914                                                                                                                                                                                                                                                                                |
| 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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