

# Product Datasheet

## IRAK2 Antibody (600848) [Allophycocyanin] FAB6690A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6690A**

IRAK2 Antibody (600848) [Allophycocyanin]

| 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               | 600848                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG3                                                                                        |
| Conjugate           | Allophycocyanin                                                                             |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                                                                            |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                      |
| Gene ID                 | 3656                                                                                                                                                                                                                                       |
| Gene Symbol             | IRAK2                                                                                                                                                                                                                                      |
| Species                 | Human                                                                                                                                                                                                                                      |
| Specificity/Sensitivity | Detects human IRAK2 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) IRAK1, 3, or 4 is observed. In Western blots, less than 25% cross-reactivity with rhIRAK1, 3, and 4 is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant human IRAK2<br>Ala2-Asn590<br>Accession # O43187                                                                                                                                                       |

| 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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### **Products Related to FAB6690A**

|                    |                                                       |
|--------------------|-------------------------------------------------------|
| IC007A             | Mouse IgG3 Isotype Control (133316) [Allophycocyanin] |
| H00003656-Q01-10ug | Recombinant Human IRAK2 GST (N-Term) Protein          |
| 210-TA-005         | TNF-alpha [Unconjugated]                              |
| NBP2-38629PEP      | IRAK2 Recombinant Protein Antigen                     |

### **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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