

## Interleukin-1 Receptor Associated Kinase 3 (IRAK3) Antibody

Catalogue No.: abx016142

IRAK3 Antibody is a Mouse Monoclonal against IRAK3.

|                               |                                                                                                                                                         |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Interleukin-1 Receptor Associated Kinase 3 (IRAK3)                                                                                                      |
| <b>Clonality:</b>             | Monoclonal                                                                                                                                              |
| <b>Reactivity:</b>            | Human                                                                                                                                                   |
| <b>Tested Applications:</b>   | ELISA, IHC, IF/ICC, FCM                                                                                                                                 |
| <b>Host:</b>                  | Mouse                                                                                                                                                   |
| <b>Recommended dilutions:</b> | ELISA: 1/10000, IHC: 1/200 - 1/1000, IF/ICC: 1/200 - 1/1000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Unconjugated                                                                                                                                            |
| <b>Immunogen:</b>             | Purified recombinant fragment of human IRAK3 (AA: 454-596) expressed in E. coli.                                                                        |
| <b>Isotype:</b>               | IgG <sub>1</sub>                                                                                                                                        |
| <b>Form:</b>                  | Liquid                                                                                                                                                  |
| <b>Purification:</b>          | Purified from ascites by Protein G chromatography.                                                                                                      |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                                          |
| <b>UniProt Primary AC:</b>    | Q9Y616 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                             |
| <b>Gene Symbol:</b>           | IRAK3                                                                                                                                                   |
| <b>GeneID:</b>                | <a href="#">11213</a>                                                                                                                                   |
| <b>OMIM:</b>                  | <a href="#">604459</a>                                                                                                                                  |
| <b>HGNC:</b>                  | 17020                                                                                                                                                   |
| <b>Ensembl:</b>               | ENSG00000090376                                                                                                                                         |
| <b>String:</b>                | <a href="#">9606.ENSP00000261233</a>                                                                                                                    |

# Datasheet

Version: 4.0.0

Revision date: 11 Jun 2025



**Molecular Weight:** 67.8 kDa

**Buffer:** PBS, containing 0.05% sodium azide.

**Concentration:** 1 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only