# **Product Datasheet**

# IRAK2 Antibody [DyLight 755] NBP1-76641IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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## **NBP1-76641IR**

| IRAK2 Antibody [DyLight 755] |  |
|------------------------------|--|
| 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                    | Polyclonal   |
| Preservative                 | 0.05% Sodium Azide   |
| Isotype                      | IgG  |
| Conjugate                    | DyLight 755  |
| Purity                       | Peptide affinity purified  |
| Buffer                       | 50mM Sodium Borate   |
| Product Description          |  |
| Host                         | Rabbit   |
| Gene ID                      | 3656   |
| Gene Symbol                  | IRAK2  |
| Species                      | Human, Mouse   |
| Reactivity Notes             | Immunogen displays the following percentage of sequence identity for non-tested species: Rat (88%), Bovine (82%).  |
| Specificity/Sensitivity      | At least four isoforms of IRAK2 are known to exist; this antibody will detect all four isoforms. Anti-IRAK2 has no cross response to IRAK.   |
| Immunogen                    | Antibody was raised against a peptide corresponding to 17 amino acids near the carboxy terminus of mouse IRAK2a. The immunogen is located within the last 50 amino acids of IRAK2. Amino Acid Squence: EAKRRLMENIVLYKEER |
| Notes                        | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details  |  |
| Applications                 | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence  |
| Recommended Dilutions        | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence  |
|                              |  |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| Applications                       | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence            |
| Recommended Dilutions              | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence            |
| Application Notes                  | Optimal dilution of this antibody should be experimentally determined. |





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## **Products Related to NBP1-76641IR**

NBP2-24891IR Rabbit IgG Isotype Control [DyLight 755]

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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