

# Product Datasheet

## **RIPK3/RIP3 Antibody (OTI1B3) [Alexa Fluor® 647] NBP2-73912AF647**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-73912AF647**

RIPK3/RIP3 Antibody (OTI1B3) [Alexa Fluor® 647]

| 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                   | OTI1B3                                                                                      |
| Preservative            | 0.05% Sodium Azide                                                                          |
| Isotype                 | IgG2a                                                                                       |
| Conjugate               | Alexa Fluor 647                                                                             |
| Purity                  | Immunogen affinity purified                                                                 |
| Buffer                  | 50mM Sodium Borate                                                                          |
| Target Molecular Weight | 56.7 kDa                                                                                    |

| Product Description |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Gene ID             | 11035                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Gene Symbol         | RIPK3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Species             | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Immunogen           | RIPK3/RIP3 Antibody (OTI1B3) [Alexa Fluor 647] was made to a recombinant protein fragment corresponding to amino acids 233-518 of human RIPK3/RIP3 (NP_006862) produced in E.coli.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry, Immunohistochemistry-Paraffin                    |
| Recommended Dilutions       | Immunohistochemistry, Immunohistochemistry-Paraffin                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-73912AF647**

|                    |                                                        |
|--------------------|--------------------------------------------------------|
| IC003R             | Mouse IgG2a Isotype Control (20102) [Alexa Fluor® 647] |
| H00011035-P01-25ug | Recombinant Human RIPK3/RIP3 GST (N-Term) Protein      |
| 210-TA-005         | TNF-alpha [Unconjugated]                               |
| NBP2-24588PEP      | RIPK3/RIP3 Antibody Blocking Peptide                   |

### **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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