

# Product Datasheet

## LAG-3 Antibody (OTI8F6) [Alexa Fluor® 647] NBP2-71112AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-71112AF647**

LAG-3 Antibody (OTI8F6) [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                   | OTI8F6                                                                                      |
| Preservative            | 0.05% Sodium Azide                                                                          |
| Isotype                 | IgG2b                                                                                       |
| Conjugate               | Alexa Fluor 647                                                                             |
| Purity                  | Immunogen affinity purified                                                                 |
| Buffer                  | 50mM Sodium Borate                                                                          |
| Target Molecular Weight | 57.5 kDa                                                                                    |

| Product Description |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Gene ID             | 3902                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Gene Symbol         | LAG3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Species             | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Immunogen           | This LAG-3 Antibody (OTI8F6) was developed from human recombinant protein fragment corresponding to amino acids 66-332 of human LAG3 (NP_002277) produced in E.coli.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
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| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry                     |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-71112AF647**

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|               |                                                         |
|---------------|---------------------------------------------------------|
| NBP2-27228    | Mouse IgG2b Isotype Control (MPC-11) [Alexa Fluor® 647] |
| NBP1-85781PEP | LAG-3 Recombinant Protein Antigen                       |
| 210-TA-005    | TNF-alpha [Unconjugated]                                |
| NBP3-11743    | LAG-3 Antibody Pack                                     |

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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.

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