

# Product Datasheet

## MARCO Antibody (PLK1) [Janelia Fluor® 646] NBP3-12048JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12048JF646**

MARCO Antibody (PLK1) [Janelia Fluor® 646]

| 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               | PLK1  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG Kappa   |
| Conjugate           | Janelia Fluor 646   |
| Purity              | Protein A purified  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |  |
|-------------------------|--|
| Host                    | Rabbit   |
| Gene ID                 | 8685   |
| Gene Symbol             | MARCO  |
| Species                 | Human  |
| Specificity/Sensitivity | This antibody recognises the extracellular domain V between residues 420 and 431 in MARCO both in human and bovine samples.    |
| Immunogen               | The antibody was raised by immunising BALB/c mice with human alveolar macrophages (AMs) and subsequent creation of hybridomas. |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Frozen |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NBP3-12048JF646**

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|                |                                   |
|----------------|-----------------------------------|
| NBP2-39004PEP  | MARCO Recombinant Protein Antigen |
| 210-TA-005     | TNF-alpha [Unconjugated]          |
| 2956-MA-050    | MARCO [Unconjugated]              |
| 6507-IL-010/CF | IL-4 [Unconjugated]               |

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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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