

# Product Datasheet

## Endothelial Cells Antibody (OX-43) [Alexa Fluor® 488] NB100-65425AF488

Unit Size: 0.25 ml

Store at 4C in the dark.

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**NB100-65425AF488**

Endothelial Cells Antibody (OX-43) [Alexa Fluor® 488]

| Product Information |   |
|---------------------|---|
| Unit Size           | 0.25 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               | OX-43   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | Alexa Fluor 488   |
| Purity              | Protein G purified  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |  |
|-------------------------|--|
| Host                    | Mouse  |
| Species                 | Rat  |
| Reactivity Notes        | Reacts with Rat.   |
| Specificity/Sensitivity | NB100-65425 recognizes an antigen of 90kD expressed on all vascular endothelial cells in the rat, with the exception of those in the brain. The antibody also recognizes resident and activated peritoneal macrophages, a subset of alveolar macrophages and erythrocytes.   |
| Immunogen               | Rat peritoneal macrophages   |
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| Product Application Details |   |
|-----------------------------|---|
| Applications                | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen |
| Recommended Dilutions       | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen |





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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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