

# Product Datasheet

## AKR1A1 Antibody (OTI6E3) [FITC] NBP2-71591F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-71591F**

AKR1A1 Antibody (OTI6E3) [FITC]

| 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               | OTI6E3  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2a   |
| Conjugate           | FITC  |
| Purity              | Immunogen affinity purified   |
| Buffer              | PBS   |

| Product Description |   |
|---------------------|---|
| Host                | Mouse   |
| Gene ID             | 10327   |
| Gene Symbol         | AKR1A1  |
| Species             | Human, Mouse, Rat   |
| Reactivity Notes    | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen           | Full length recombinant protein of human AKR1A1 (NP_006057) produced in HEK293T cells.  |

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





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### **Products Related to NBP2-71591F**

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|            |  |
|------------|--|
| NBP1-96848 | Mouse IgG2a Isotype Control (M2A) [FITC] |
| NBP1-30170 | Recombinant Human AKR1A1 Protein         |
| DY262      | Amphiregulin [Biotin]                    |
| NBL1-07433 | AKR1A1 Overexpression Lysate             |

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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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