

# Product Datasheet

## Actin2 Antibody (mAb13a) [DyLight 594] NBP2-53122DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-53122DL594**

Actin2 Antibody (mAb13a) [DyLight 594]

| 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               | mAb13a  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | DyLight 594   |
| Purity              | Protein A purified  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |   |
|-------------------------|---|
| Host                    | Mouse   |
| Species                 | Plant   |
| Reactivity Notes        | Arabidopsis   |
| Specificity/Sensitivity | This mouse monoclonal antibody was generated against plant actin ACT2 and recognizes subclasses 1 and 3 of vegetative plant actins (arabidopsis ACT2, 8, 11). |
| Immunogen               | Purified Arabidopsis Actin2   |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |

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





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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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