

# Product Datasheet

## pan Actin Antibody (5J11) [DyLight 405] NBP2-25142V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-25142V**

pan Actin Antibody (5J11) [DyLight 405]

| 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               | 5J11                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 405                                                                                 |
| Purity              | Immunogen affinity purified                                                                 |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Host                    | Mouse                                                                                                                                                                                 |
| Gene ID                 | 58                                                                                                                                                                                    |
| Gene Symbol             | ACTA1                                                                                                                                                                                 |
| Species                 | Human, Mouse, Rat, Porcine, Bovine, Equine                                                                                                                                            |
| Specificity/Sensitivity | This antibody recognizes all six isotypes of Actin.                                                                                                                                   |
| Immunogen               | An Actin preparation derived from bovine brain.                                                                                                                                       |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                     |

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



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**Products Related to NBP2-25142V**

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|                   |                                                |
|-------------------|------------------------------------------------|
| NBP1-97005V-0.5ml | Mouse IgG1 Isotype Control (MG1) [DyLight 405] |
| 664-LI-025        | LIGHT/TNFSF14 [Unconjugated]                   |
| NB300-223         | Vimentin Antibody                              |
| NB100-56503       | Cytochrome c Antibody (7H8.2C12) - BSA Free    |

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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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