

# Product Datasheet

## PKA R2 Antibody (RS30) [DyLight 405] NBP2-29843V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-29843V**

PKA R2 Antibody (RS30) [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               | RS30                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | DyLight 405                                                                                 |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                                                                                   |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                                                                                             |
| Gene ID                 | 5576                                                                                                                                                                                                                                                                                                              |
| Gene Symbol             | PRKAR2A                                                                                                                                                                                                                                                                                                           |
| Species                 | Human, Porcine, Bovine                                                                                                                                                                                                                                                                                            |
| Specificity/Sensitivity | Regulatory subunit of cAMP-dependant protein kinase type II, alpha and beta.                                                                                                                                                                                                                                      |
| Immunogen               | Purified regulatory subunit of cAMP-dependant protein kinase type II from bovine brain.                                                                                                                                                                                                                           |
| Notes                   | Relevant Entrez Gene Numbers: NM_004157.2 Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. 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. |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence           |
| Recommended Dilutions       | Western Blot, ELISA, 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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