

Product Datasheet

RB1 Antibody (RB1/7080R) [Janelia Fluor® 635] NBP3-20811JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-20811JF635

RB1 Antibody (RB1/7080R) [Janelia Fluor® 635]

| 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 | RB1/7080R |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG Kappa |
| Conjugate | Janelia Fluor 635 |
| Purity | Protein A or G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 5925 |
| Gene Symbol | RB1 |
| Species | Human, Mouse |
| Specificity/Sensitivity | Recognizes a 105kDa phosphoprotein, identified as retinoblastoma (Rb) gene product Its epitope is localized between aa 703-772 It shows no cross reaction with p107 or p130 It specifically stains the nuclei of BT-20 cells and primary human foreskin fibroblast (HFF) cells It does not stain the Rb-negative BT549 cells It reacts with the hyperphosphorylated as well as the un (under) phosphorylated form of the Rb protein |
| Immunogen | Recombinant human full-length RB1 protein |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry-Paraffin |
| 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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