

# Product Datasheet

## CRB2 Antibody [Janelia Fluor® 646] NBP2-81710JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81710JF646**

CRB2 Antibody [Janelia Fluor® 646]

| 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                   | Polyclonal                                                                                                                                                                                                      |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                              |
| Isotype                     | IgG                                                                                                                                                                                                             |
| Conjugate                   | Janelia Fluor 646                                                                                                                                                                                               |
| Purity                      | Peptide affinity purified                                                                                                                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                 |
| Host                        | Rabbit                                                                                                                                                                                                          |
| Gene ID                     | 286204                                                                                                                                                                                                          |
| Gene Symbol                 | CRB2                                                                                                                                                                                                            |
| Species                     | Human, Mouse                                                                                                                                                                                                    |
| Reactivity Notes            | 0                                                                                                                                                                                                               |
| Specificity/Sensitivity     | At least three isoforms of CRB2 are known to exist; this antibody will detect all three. CRB2 antibody is predicted to not cross-react with other members of the CRB family.                                    |
| Immunogen                   | Rabbit polyclonal CRB2 antibody was raised against a 17 amino acid peptide near the center of human CRB2. The immunogen is located within amino acids 460 - 510 of CRB2. Amino Acid Sequence: AGTLATRNDTKESLELA |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                           |
| Product Application Details |                                                                                                                                                                                                                 |
| Applications                | Western Blot, ELISA                                                                                                                                                                                             |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                                                                                                             |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                          |





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### **Products Related to NBP2-81710JF646**

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|                   |                                                |
|-------------------|------------------------------------------------|
| NBP2-24891JF646   | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| NBP1-91809PEP     | CRB2 Recombinant Protein Antigen               |
| H00008362-P01-2ug | Recombinant Human H4/d GST (N-Term) Protein    |
| NB100-304         | 53BP1 Antibody - 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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