# Product Datasheet

## CRLR Antibody - BSA Free
## NBP1-85643

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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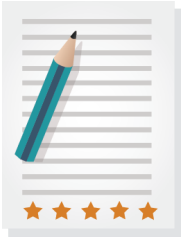
**Publications: 1**

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-85643

Updated 9/9/2025 v.20.1





# NBP1-85643

CRLR Antibody - BSA Free

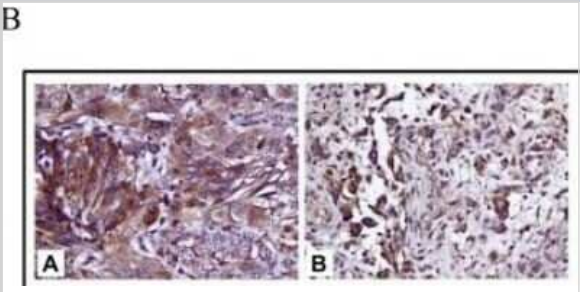
| Product Information | |
|---|---|
| **Unit Size** | 0.1 ml |
| **Concentration** | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| **Storage** | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| **Clonality** | Polyclonal |
| **Preservative** | 0.02% Sodium Azide |
| **Isotype** | IgG |
| **Purity** | Immunogen affinity purified |
| **Buffer** | PBS (pH 7.2) and 40% Glycerol |

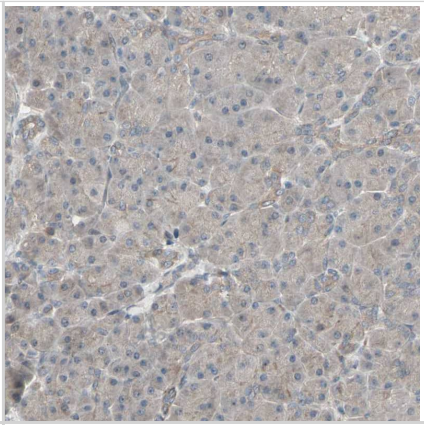
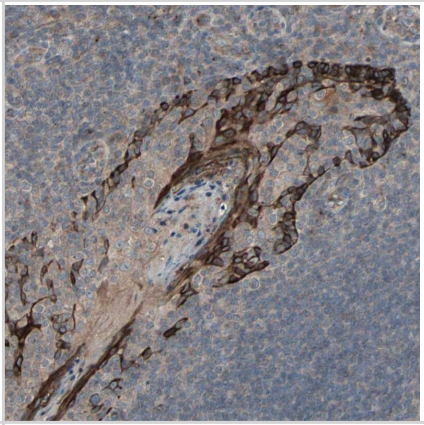
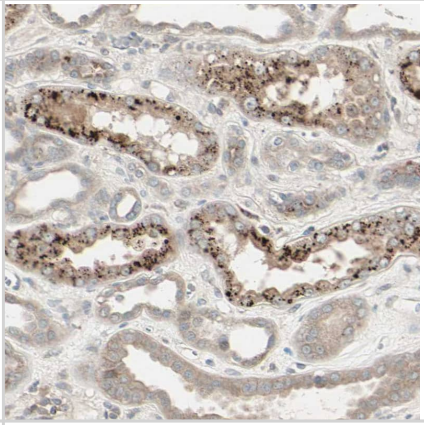
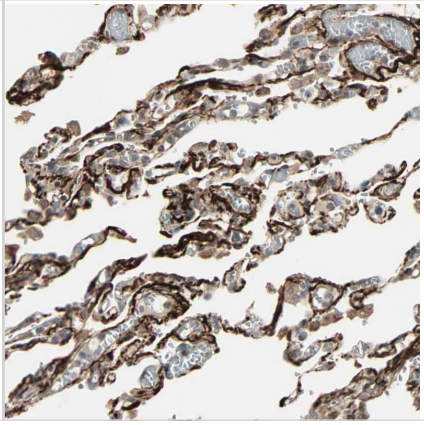
| Product Description | |
|---|---|
| **Description** | Novus Biologicals Rabbit CRLR Antibody - BSA Free (NBP1-85643) is a polyclonal antibody validated for use in IHC. Anti-CRLR Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| **Host** | Rabbit |
| **Gene ID** | 10203 |
| **Gene Symbol** | CALCRL |
| **Species** | Human |
| **Reactivity Notes** | Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%), Rat (89%) |
| **Immunogen** | This antibody was developed against Recombinant Protein corresponding to amino acids: EDSIQLGVTRNKIMTAQYECYQKIMQDPIQQAEGVYCNRTWDGWLCWNDVAA GTESMQLCPDYFQDFDPSEKVTKICDQDGNWFRHPASNRTWTNYTQCNVNT HEKVKTA |

| Product Application Details | |
|---|---|
| **Applications** | Immunohistochemistry-Paraffin, Immunohistochemistry |
| **Recommended Dilutions** | Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200 |
| **Application Notes** | IHC-P reported in scientific literature (PMID: 23646114). For IHC-Paraffin, HIER pH 6 retrieval is recommended. |

## Images

CRLR-Antibody-Immunohistochemistry-NBP1-85643-img0004.jpg



| | |
|---|---|
| Staining of human Pancreas shows no membranous positivity in exocrine glandular cells. |  |
| Staining of human Tonsil shows strong membranous positivity in squamous epithelial cells. |  |
| Staining of human Kidney shows moderate granular cytoplasmic positivity in cells in distal tubules. |  |
| Staining of human Lung shows strong membranous positivity in pneumocytes. |  |

## Publications

Arimappamagan A, Somasundaram K, Thennarasu K et al. A Fourteen Gene GBM Prognostic Signature Identifies Association of Immune Response Pathway and Mesenchymal Subtype with High Risk Group. PLoS One 2013-01-01 [PMID: 23646114] (IHC-P, Human)

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## Products Related to NBP1-85643

| | |
|---|---|
| NBP1-85643PEP | CRLR Recombinant Protein Antigen |
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |

### 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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