

# Product Datasheet

## ISCU Antibody - BSA Free NBP3-38381-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-38381-100ul**

ISCU Antibody - BSA Free

| Product Information            |   |
|--------------------------------|---|
| <b>Unit Size</b>               | 100 ul  |
| <b>Concentration</b>           | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>                 | Store at -20C. Avoid freeze-thaw cycles.  |
| <b>Clonality</b>               | Polyclonal  |
| <b>Preservative</b>            | 0.02% Sodium Azide  |
| <b>Isotype</b>                 | IgG   |
| <b>Purity</b>                  | Affinity purified   |
| <b>Buffer</b>                  | PBS (pH 7.3), 50% glycerol  |
| <b>Target Molecular Weight</b> | 18 kDa  |

| Product Description |   |
|---------------------|---|
| <b>Description</b>  | Novus Biologicals Rabbit ISCU Antibody - BSA Free (NBP3-38381) is a polyclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.  |
| <b>Host</b>         | Rabbit  |
| <b>Gene ID</b>      | 23479   |
| <b>Gene Symbol</b>  | ISCU  |
| <b>Species</b>      | Human   |
| <b>Immunogen</b>    | Recombinant fusion protein containing a sequence corresponding to amino acids 1-167 of human ISCU (NP_998760.1).<br><br>Sequence:<br>MAAAGAFRLRRAASALLLRSPRLPARELSAPARLYHKKVVDHYENPRNVGSLD<br>KTSKNVGTGLVGAPACGDVMKLQIQVDEKGGKIVDARFKTFGCGSAIASSSLATE<br>WVKGKTVEEALTIKNTDIAKELCLPPVKLHCSMLAEDAIIKAALADYKLLKQEPKKG<br>EAEKK |

| Product Application Details  |                                    |
|------------------------------|------------------------------------|
| <b>Applications</b>          | Western Blot, ELISA                |
| <b>Recommended Dilutions</b> | Western Blot 1:500 - 1:2000, ELISA |

**Images**

Western Blot: ISCU Antibody [NBP3-38381] - Western blot analysis of various lysates using ISCU Rabbit pAb at 1:1000 dilution.

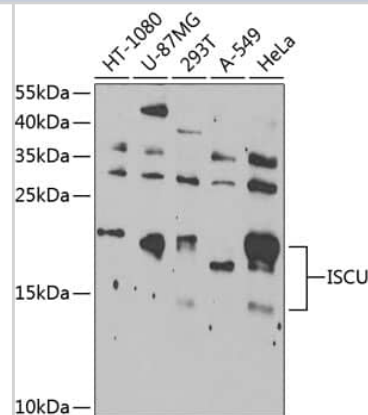
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit.

Exposure time: 10s.





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### **Products Related to NBP3-38381-100ul**

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|             |   |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]                 |
| HAF008      | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160      | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891  | Rabbit IgG Isotype Control                          |

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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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