

# Product Datasheet

## COX3 Antibody - BSA Free

### NBP3-05581-100ul

Unit Size: 100 ul

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

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Updated 9/9/2025 v.20.1

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**NBP3-05581-100ul**

COX3 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> | 29 kDa                                                                                      |

**Product Description**

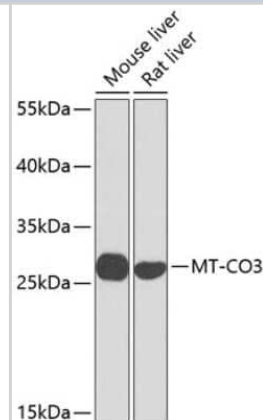
|                    |                                                                                                                                                                                                                     |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit COX3 Antibody - BSA Free (NBP3-05581) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.                                |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                              |
| <b>Gene ID</b>     | 4514                                                                                                                                                                                                                |
| <b>Gene Symbol</b> | COX3                                                                                                                                                                                                                |
| <b>Species</b>     | Mouse, Rat                                                                                                                                                                                                          |
| <b>Immunogen</b>   | A synthetic peptide corresponding to a sequence within amino acids 1-100 of mouse COX3 (NP_904334.1).<br>MTHQTHAYHVMVNPSPWPLTGAFSALLLTSGGLVMWFHYNISITLLTLGLLTNILTM<br>YQWWRDVIREGTYQGHTPIVQKGLRYGMILFIVSEVFFFAGFFWA |

**Product Application Details**

|                              |                           |
|------------------------------|---------------------------|
| <b>Applications</b>          | Western Blot              |
| <b>Recommended Dilutions</b> | Western Blot 1:500-1:2000 |

**Images**

Western Blot: COX3 Antibody [NBP3-05581] - Western blot analysis of extracts of various cell lines, using COX3 antibody (NBP3-05581) at 1:1000 dilution. Secondary antibody: HRP 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 Basic Kit. Exposure time: 30s.





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### **Products Related to NBP3-05581-100ul**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| NBP1-88063PEP | COX3 Recombinant Protein Antigen                    |

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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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