

# Product Datasheet

## BCO2 Antibody - BSA Free

### NBP2-92452-0.1ml

Unit Size: 0.1 ml

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

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**NBP2-92452-0.1ml**

BCO2 Antibody - BSA Free

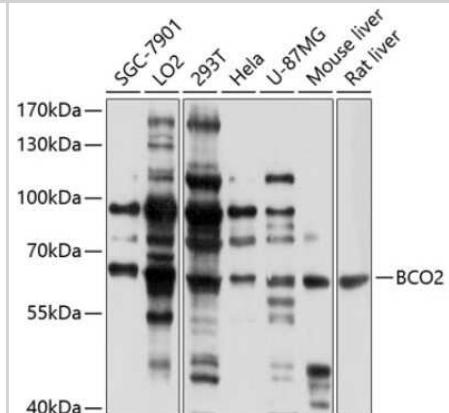
| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at -20C. Avoid freeze-thaw cycles.                                                    |
| Clonality           | Polyclonal                                                                                  |
| Preservative        | 0.02% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Purity              | Affinity purified                                                                           |
| Buffer              | PBS (pH 7.3), 50% glycerol                                                                  |

| Product Description |                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                                                                                                                                                                                                                                                                                                                     |
| Gene ID             | 83875                                                                                                                                                                                                                                                                                                                                                                                      |
| Gene Symbol         | BCO2                                                                                                                                                                                                                                                                                                                                                                                       |
| Species             | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                          |
| Immunogen           | Recombinant fusion protein containing a sequence corresponding to amino acids 170-410 of human BCO2 (NP_001243327.1).<br>KAAGFSYKVirVPPEKVDLGēTIHGvQVICSIASTEKGKPSYYHSFGMTRNYIIFI<br>EQPLKMNLWKIATSKIRGKAfSDGISWEPQCnTRfHVVEKRTGQLLPGRYYSK<br>PFVTFHQINAFEDQGCVIIDLCCQDNgrTLEvYQLQNLrkAGEGLDQVHNSAA<br>KSFPRRFVLPLNVSLNAPEGDNLSPLSYTSASAVKQADGTIWCSHENLHQEDL<br>EKEGGIEFPQIYYDRFSGKKYHFFYG |

| Product Application Details |                           |
|-----------------------------|---------------------------|
| Applications                | Western Blot              |
| Recommended Dilutions       | Western Blot 1:500-1:2000 |

**Images**

Western Blot: BCO2 Antibody [NBP2-92452] - Analysis of extracts of various cell lines, using BCO2 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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### **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](http://www.novusbio.com/guarantee)

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