

# Product Datasheet

## ECH1 Antibody - BSA Free NBP3-35289-100ul

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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**NBP3-35289-100ul**

ECH1 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>            | 0.01% Thimerosal  |
| <b>Isotype</b>                 | IgG   |
| <b>Purity</b>                  | Affinity purified   |
| <b>Buffer</b>                  | PBS (pH 7.3), 50% glycerol  |
| <b>Target Molecular Weight</b> | 36 kDa  |
| Product Description            |   |
| <b>Description</b>             | Novus Biologicals Rabbit ECH1 Antibody - BSA Free (NBP3-35289) is a polyclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.   |
| <b>Host</b>                    | Rabbit  |
| <b>Gene ID</b>                 | 1891  |
| <b>Gene Symbol</b>             | ECH1  |
| <b>Species</b>                 | Human, Mouse, Rat   |
| <b>Immunogen</b>               | Recombinant fusion protein containing a sequence corresponding to amino acids 1-328 of human ECH1 (NP_001389.2).<br><br>Sequence:<br>MAAGIVASRRLRDLLTRRLTGSNYPGLSISLRLTGSSAQEEASGVALGEAPDHS<br>YESLRV TSAQKHV LHVQLNRPNKRNAMNKVFWREMVECFNKISR DADCR AVVI<br>SGAGKMFTAGIDLMDMASDILQPKGDDVARISWYLRDIITRYQETFNVIERCPKP<br>VIAAVHGGCIGGGVDLVTACDIRYCAQDAFFQVKEVDVGLAADVGT LQRLPKVI<br>GNQSLVNELAFTARKMMADEALGSGLVSRVFPDKEV MLDAALALAAEISSKSP<br>VAVQSTKVNLLYSRDHSVAESLNYVASWNMSMLQTQDLVKSVQATTENKELK<br>TVTFSKL |
| Product Application Details    |   |
| <b>Applications</b>            | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry  |
| <b>Recommended Dilutions</b>   | Western Blot 1:500 - 1:2000, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin 1:50 - 1:200  |



## Images

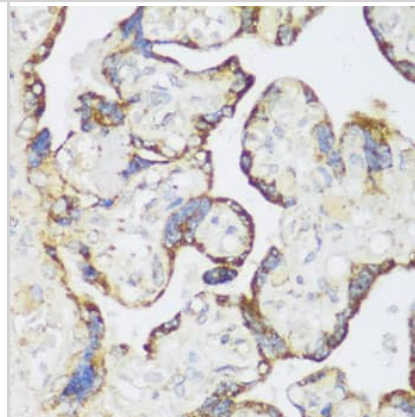
Western Blot: ECH1 Antibody [NBP3-35289] - Western blot analysis of lysates from Mouse heart using ECH1 Rabbit pAb at 1:2000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25 ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 60s.



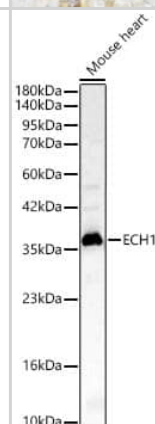
Western Blot: ECH1 Antibody [NBP3-35289] - Western Blot analysis of lysates from Mouse heart using ECH1 Rabbit pAb at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25 ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 60s.



Western Blot: ECH1 Antibody [NBP3-35289] - Western Blot analysis of various lysates using ECH1 Rabbit pAb at 1:2000 dilution.

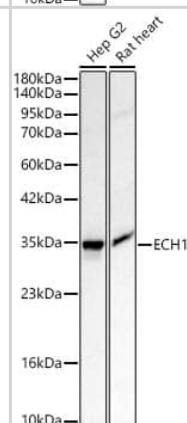
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates / proteins: 25 ug per lane.

Blocking buffer: 3 % nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 30s.





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### **Products Related to NBP3-35289-100ul**

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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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