

# Product Datasheet

## NHE8 Antibody (7A11) - Azide and BSA Free NBP2-80878

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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Updated 9/9/2025 v.20.1

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**NBP2-80878**

NHE8 Antibody (7A11) - Azide and BSA Free

**Product Information**

|                                |                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 0.1 ml                                                                                 |
| <b>Concentration</b>           | 1.2 mg/ml                                                                              |
| <b>Storage</b>                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| <b>Clonality</b>               | Monoclonal                                                                             |
| <b>Clone</b>                   | 7A11                                                                                   |
| <b>Preservative</b>            | No Preservative                                                                        |
| <b>Isotype</b>                 | IgG                                                                                    |
| <b>Purity</b>                  | Protein G purified                                                                     |
| <b>Buffer</b>                  | Tris-Glycine, 0.15 M NaCl                                                              |
| <b>Target Molecular Weight</b> | 80 kDa                                                                                 |

**Product Description**

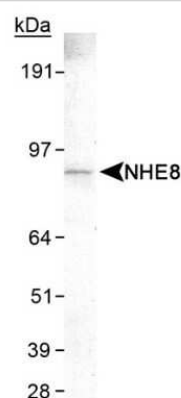
|                    |                                                                                                                                                                                                                  |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Mouse NHE8 Antibody (7A11) - Azide and BSA Free (NB110-62091) is a monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>        | Mouse                                                                                                                                                                                                            |
| <b>Gene ID</b>     | 23315                                                                                                                                                                                                            |
| <b>Gene Symbol</b> | SLC9A8                                                                                                                                                                                                           |
| <b>Species</b>     | Human, Mouse, Rat                                                                                                                                                                                                |
| <b>Immunogen</b>   | A fusion protein containing the C-terminal 89 residues of human NHE8. [Swiss-Prot# Q9Y2E8]                                                                                                                       |

**Product Application Details**

|                              |                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                                                |
| <b>Recommended Dilutions</b> | Western Blot 2 ug/ml (ECL), Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                                  |
| <b>Application Notes</b>     | This NHE8 antibody is useful for Western blot analysis where a band is seen at ~80 kDa. Please note that these samples should not be boiled. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors. |

**Images**

Western Blot: NHE8 Antibody (7A11) - Azide and BSA Free [NBP2-80878] - Detection of NHE8 (7A11) in HeLa whole cell lysate Image from the standard format of this antibody.





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### Products Related to NBP2-80878

|                |                                                         |
|----------------|---------------------------------------------------------|
| HAF007         | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B        | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97019-5mg | Mouse IgG Isotype Control                               |
| 236-EG-200     | EGF [Unconjugated]                                      |

### 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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