

## PRODUCT SPECIFICATION

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|--------------------------------|--|
| Product Name                   | Anti-CLDN3   |
| Product Number                 | AMAb91836  |
| Clone Number                   | CL13130  |
| Gene Description               | Claudin 3  |
| Clonality                      | Monoclonal   |
| Isotype                        | IgG2b  |
| Host                           | Mouse  |
| Purification Method            | Protein A purified   |
| Verified Species<br>Reactivity | Human  |
| Recommended<br>Applications    | IHC (Immunohistochemistry)<br>- Antibody dilution: 1:500 - 1:1000<br>- Retrieval method: HIER pH6<br>WB (Western Blot)<br>- Working concentration: 1 µg/ml<br>ICC-IF (Immunofluorescence)<br>- Fixation/Permeabilization: PFA/Triton X-100<br>- Working concentration: 2-10 µg/ml                          |
| Characterization Data          | Available at <a href="https://atlasantibodies.com/products/AMAb91836">atlasantibodies.com/products/AMAb91836</a>   |
| Buffer                         | The antibodies are delivered in 40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.  |
| Concentration                  | Lot dependent  |
| Storage                        | Store at +4°C for short term storage. Long time storage is recommended at -20°C.   |
| Notes                          | The antibody solution should be gently mixed before use. Optimal concentrations and conditions for each application should be determined by the user.<br>For protocols, additional product information, such as images and references, see <a href="https://atlasantibodies.com">atlasantibodies.com</a> . |

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