

## PRODUCT SPECIFICATION

|                                |                                                                                                                                                                                                                                                                                                            |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name                   | Anti-HMGCR                                                                                                                                                                                                                                                                                                 |
| Product Number                 | AMAb90619                                                                                                                                                                                                                                                                                                  |
| Clone Number                   | CL0260                                                                                                                                                                                                                                                                                                     |
| Gene Description               | 3-hydroxy-3-methylglutaryl-coa reductase                                                                                                                                                                                                                                                                   |
| Clonality                      | Monoclonal                                                                                                                                                                                                                                                                                                 |
| Isotype                        | IgG1                                                                                                                                                                                                                                                                                                       |
| Host                           | Mouse                                                                                                                                                                                                                                                                                                      |
| Purification Method            | Protein A purified                                                                                                                                                                                                                                                                                         |
| Verified Species<br>Reactivity | Human                                                                                                                                                                                                                                                                                                      |
| Recommended<br>Applications    | IHC (Immunohistochemistry)<br>- Antibody dilution: 1:20 - 1:50<br>- Retrieval method: HIER pH9<br>WB (Western Blot)<br>- Working concentration: 1 µg/ml                                                                                                                                                    |
| Characterization Data          | Available at <a href="https://atlasantibodies.com/products/AMAb90619">atlasantibodies.com/products/AMAb90619</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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