

## Transcription Factor SOX-2 (SOX2) Antibody

Catalogue No.: abx174534

Sex Determining Region Y Box Protein 2 (SOX2) Antibody is a Mouse Monoclonal antibody against Sex Determining Region Y Box Protein 2 (SOX2).

|                               |                                                                                                                                            |
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| <b>Target:</b>                | Transcription Factor SOX-2 (SOX2)                                                                                                          |
| <b>Clonality:</b>             | Monoclonal                                                                                                                                 |
| <b>Reactivity:</b>            | Rat                                                                                                                                        |
| <b>Tested Applications:</b>   | WB, IHC, IF/ICC                                                                                                                            |
| <b>Host:</b>                  | Mouse                                                                                                                                      |
| <b>Recommended dilutions:</b> | WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.              |
| <b>Conjugation:</b>           | Unconjugated                                                                                                                               |
| <b>Immunogen:</b>             | <a href="#">abx655059</a> - Recombinant Sex Determining Region Y Box Protein 2 (SOX2)                                                      |
| <b>Isotype:</b>               | IgG <sub>1</sub> Kappa                                                                                                                     |
| <b>Form:</b>                  | Liquid                                                                                                                                     |
| <b>Purification:</b>          | Purified by Protein A and Protein G affinity chromatography.                                                                               |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| <b>Buffer:</b>                | 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.                                                                            |
| <b>Note:</b>                  | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |