

## Actin Beta (ACTB) Antibody

Catalogue No.: abx249494

b-Actin Antibody is a Mouse Monoclonal against b-Actin.

|                               |                                                                                                                                            |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Actin Beta (ACTB)                                                                                                                          |
| <b>Clonality:</b>             | Monoclonal                                                                                                                                 |
| <b>Reactivity:</b>            | Human, Monkey, Mouse, Rat, Hamster, Dog, Insect, Chicken, Rabbit                                                                           |
| <b>Tested Applications:</b>   | WB, IHC, IF/ICC                                                                                                                            |
| <b>Host:</b>                  | Mouse                                                                                                                                      |
| <b>Recommended dilutions:</b> | Validated in IF. Optimal dilutions/concentrations should be determined by the end user.                                                    |
| <b>Conjugation:</b>           | Unconjugated                                                                                                                               |
| <b>Isotype:</b>               | IgG <sub>1</sub>                                                                                                                           |
| <b>Form:</b>                  | Liquid                                                                                                                                     |
| <b>Purification:</b>          | Purified from mouse antiserum by affinity chromatography using epitope-specific immunogen.                                                 |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| <b>UniProt Primary AC:</b>    | P60709 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| <b>KEGG:</b>                  | hsa:60                                                                                                                                     |
| <b>String:</b>                | <a href="#">9606.ENSP00000349960</a>                                                                                                       |
| <b>Buffer:</b>                | PBS (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.                               |
| <b>Concentration:</b>         | 1 mg/ml                                                                                                                                    |
| <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. |