## **Datasheet**

Version: 3.0.0 Revision date: 11 Mar 2025



## **Actin Beta (ACTB) Antibody**

Catalogue No.:abx249494

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

Target: Actin Beta (ACTB)

Clonality: Monoclonal

Reactivity: Human, Monkey, Mouse, Rat, Hamster, Dog, Insect, Chicken, Rabbit

Tested Applications: WB, IHC, IF/ICC

Host: Mouse

Recommended dilutions: Validated in IF. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Isotype: IgG<sub>1</sub>

Form: Liquid

**Purification:** Purified from mouse antiserum by affinity chromatography using epitope-specific immunogen.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P60709 (UniProt, ExPASy)

KEGG: hsa:60

String: 9606.ENSP00000349960

Buffer: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.