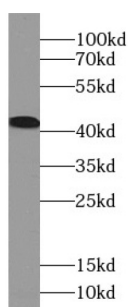
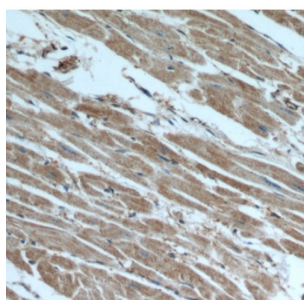


Beta Actin (ACTB) Antibody

Catalogue No.: abx230869



WB analysis of C6 cells, using beta actin antibody (1/2000 dilution).



IHC-P analysis of human heart tissue, using ACTB antibody (1/100 dilution).

beta actin Antibody is a Rabbit Polyclonal against beta actin.

Target: Beta Actin (ACTB)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/500, IF/ICC: 1/10 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: actin, beta

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Datasheet

Version: 2.0.0
Revision date: 24 Jul 2025



Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P60709 (UniProt , ExPASy)
GeneID:	60
NCBI Accession:	NP_001092.1
KEGG:	hsa:60
String:	9606.ENSP00000349960
Molecular Weight:	Observed MW: 42 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 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.