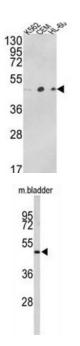


Actin-Related Protein 3B (ACTR3B) Antibody

Catalogue No.:abx033990



ACTR3B plays a role in the organization of the actin cytoskeleton. It may function as ATP-binding component of the Arp2/3 complex which is involved in regulation of actin polymerization and together with an activating nucleation-promoting factor (NPF) mediates the formation of branched actin networks and may decrease the metastatic potential of tumors.

Target: Actin-Related Protein 3B (ACTR3B)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 325-352 amino acids from the C-terminal region of

human ACTR3B.

Isotype: IgG

Form: Liquid

Datasheet

Version: 3.0.0 Revision date: 31 May 2025



Purification: Purified through a protein A column, followed by peptide affinity purification.

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

UniProt Primary AC: Q9P1U1 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: ACTR3B

String: 9606.ENSP00000256001

Molecular Weight: Calculated MW: 47.6 kDa

Buffer: PBS containing 0.09% sodium azide.

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

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.