

## 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.

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Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 325-352 amino acids from the C-terminal region of human ACTR3B.
lsotype:	IgG
Form:	Liquid



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.	