

TA-09 Mouse Anti- β actin mAb

Clone	OT11
Isotype	IgG3
Amount	0.1 ml
Target name	ACTB, BRWS1, PS1TP58P1
Immunogen	Synthetic peptide corresponding to the N-terminal of human beta-actin (ACTB) conjugated to KLH
Species reactivity	Human, mouse, rat, monkey, dog (Predicted: pig, chicken, bovine, rabbit, chimpanzee, horse, xenopus)
Application	WB
Suggested dilutions	1:1000-1:2000
Buffer	PBS (pH7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide
Purification	Purified from hybridoma culture supernatant by affinity chromatography
Storage/Stability	Shipped at -20°C or with ice packs. Upon delivery store at -20°C. Dilute in PBS (pH7.3) if necessary. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.
Function	Actins are highly conserved proteins that are involved in cell motility, structure, and integrity. Beta actin is a major constituent of the contractile apparatus and one of the two nonmuscle cytoskeletal actins.

Experimental data



Notes: This product is to be used for laboratory only. Not for diagnostic use.

