



TA-09 Mouse Anti-β actin mAb

Clone	OTI1
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

HELA SVT2 COS7 MDCK PC12 HepG2 MCF7



Western blot analysis of extracts (10ug) from7 different cell lines by using anti-ACTB monoclonal antibody. Predicted band size: 41.6kDa

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



北京中杉金桥生物技术有限公司 Http://www.zsbio.com 地址:北京市西城区广外小马厂东里 10 号智恒泰大厦 2 层 电话: 010-63470285 400-810-9781 E-mail: sales@zsbio.com

