



TA-11 Mouse Anti-HSP70 (HSPA1A) mAb

Clone	OTI3C6
Isotype	IgG1
Amount	0.1 ml
Target name	HSPA1A, HEL-S-103, HSP70-1, HSP70-1A, HSP70I, HSP72, HSPA1
Immunogen	Human HSPA1A protein produced in HEK293T cells
Species reactivity	Human, monkey, dog
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 mouse ascites fluids 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	This 70kDa heat shock protein is a member of the heat shock protein 70 family and a chaperone protein. It facilitates the proper folding of newly translated and misfolded proteins, as well as stabilize or degrade mutant proteins, and also facilitates DNA repair.

Experimental data



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-HSPA1A monoclonal antibody. Predicted band size: 69.9kDa

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

