

Anti-MARK3 Antibody (R3H34)

Summary

Catalog No.	RHD73702
Clone ID	R3H34
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IHC: 1:100-1:500, WB: 1:500-1:2000
Species reactivity	Human, Mouse, Rat,
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA, FCM, IHC, WB
Target	cTAK1, EMK-2, EMK2, C-TAK1, Serine/threonine-protein kinase p78, CTAK1, Protein kinase STK10, Cdc25C-associated protein kinase 1, Ser/Thr protein kinase PAR-1, MAP/microtubule affinity-regulating kinase 3, MARK3, ELKL motif kinase 2, Par-1a
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P27448

Recombinant Proteins & Antibodies

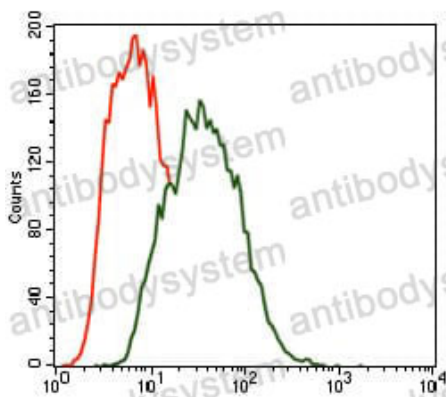
Stability and Storage

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

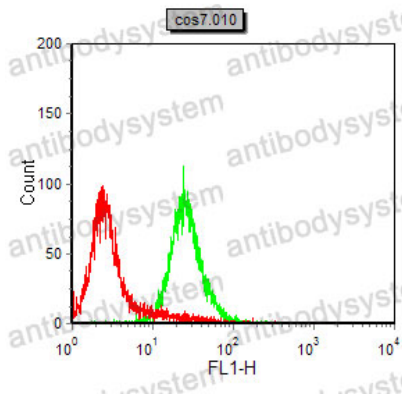
Note

For research use only.

Data Image

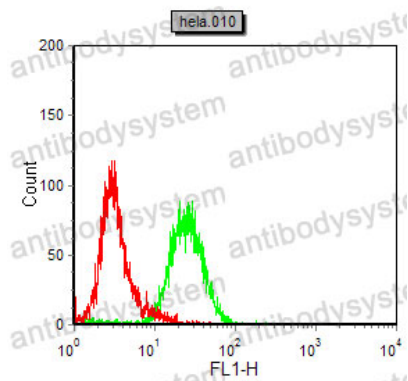
Flow Cytometry

Flow cytometric analysis of SK-N-SH cells using MARK3 mouse mAb (green) and negative control (red).



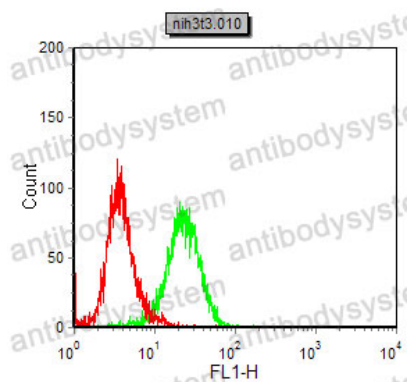
Flow Cytometry

Flow cytometric analysis of COS7 cells using MARK3 mouse mAb (green) and negative control (red).



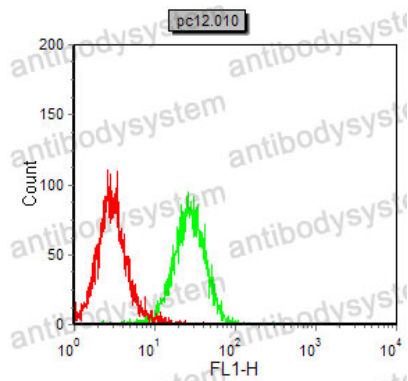
Flow Cytometry

Flow cytometric analysis of HeLa cells using MARK3 mouse mAb (green) and negative control (red).



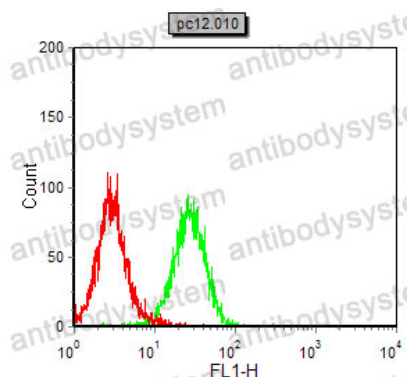
Flow Cytometry

Flow cytometric analysis of NIH/3T3 cells using MARK3 mouse mAb (green) and negative control (red).



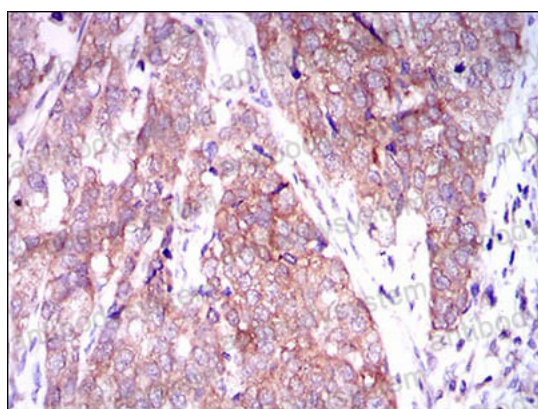
Flow Cytometry

Flow cytometric analysis of PC-12 cells using MARK3 mouse mAb (green) and negative control (red).



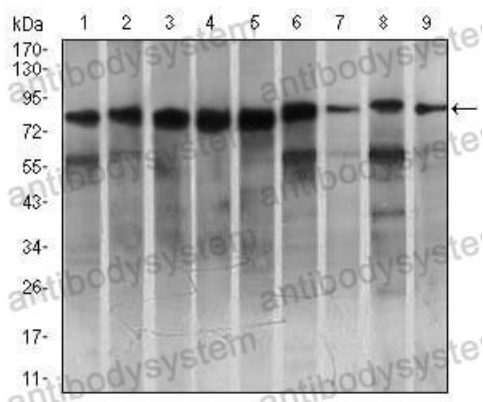
Flow Cytometry

Flow cytometric analysis of PC-12 cells using MARK3 mouse mAb (green) and negative control (red).



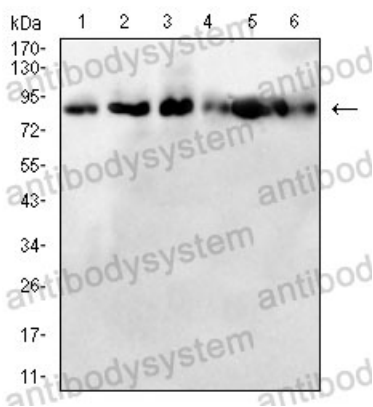
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using MARK3 mouse mAb with DAB staining.



Western blot

Western blot analysis using MARK3 mouse mAb against HeLa (1), SK-N-SH (2), K562 (3), HCT116 (4), HEK293 (5), 3T3L1 (6), NIH3T3 (7), Jurkat (8), and A431 (9) cell lysate.



Western blot

Western blot analysis using MARK3 mouse mAb against Rat brain(1)PC-12(2)Raw264.7(3)C6(4)F9(5)COS-7(6)cell lysate.