

À des fins de recherche uniquement

Anticorps Monoclonal anti-CAPZA1

Numéro de catalogue: 66066-1-Ig

Phare

1 Publications



Informations de base

Numéro de catalogue: 66066-1-Ig	Numéro d'acquisition GenBank: BC000144	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 853 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 829	CloneNo.: 10H1F9
Hôte: Mouse	Nom complet: capping protein (actin filament) muscle Z-line, alpha 1	Dilutions recommandées: WB 1:1000-1:8000 IF 1:50-1:500
Isotype: IgG1	MW calculé 286 aa, 33 kDa	
Immunogen Catalog Number: AG18841	MW observés: 37 kDa	

Applications

Applications testées: IF, WB, ELISA	Contrôles positifs: WB : cellules HEK-293, cellules Jurkat IF : cellules HeLa, cellules MCF-7
Demandes citées: IF	
Spécificité de l'espèce: Humain, rat, souris	
Espèces citées: Humain	

Informations générales

CAPZA1 (F-actin-capping protein subunit alpha-1) is a member of the F-actin capping protein alpha subunit family and regulates actin filament growth, stability and disassembly. Differential expression of CAPZA1 has been found in gastric cancer and melanoma, indicating its possible role in tumorigenesis. (21566537, 23545944)

Publications notables

Autrice	Pubmed ID	Journal	Application
Sunali Mehta	32882852	Cancers (Basel)	IF

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

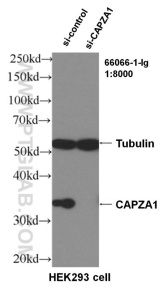
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

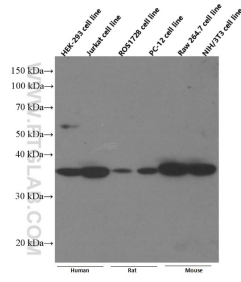
E: proteintech@ptglab.com
W: ptglab.com

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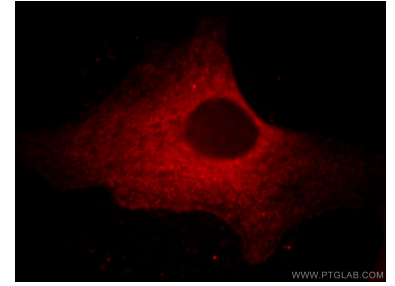
Données de validation sélectionnées



WB result of CAPZA1 antibody (66066-1-Ig, 1:8000) with si-Control and si-CAPZA1 transfected HEK293 cells.



Western blot analysis of CAPZA1 in various cell lines using Proteintech antibody 66066-1-Ig at dilution of 1:4000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells using 66066-1-Ig (CAPZA1 antibody) at dilution of 1:50 and Rhodamine-Goat anti-Rabbit IgG.