

TCP 1 alpha Rabbit mAb

Catalog # AP76732

Product Information

Application	WB, IHC-P, IHC-F, IP, ICC
Primary Accession	P17987
Reactivity	Human, Hamster
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	60344

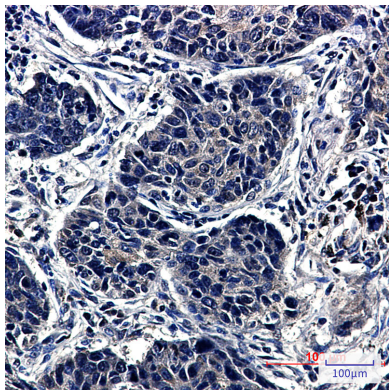
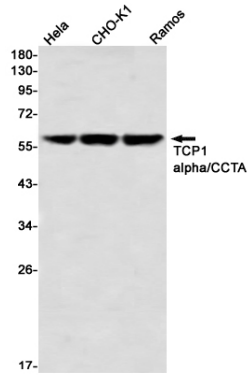
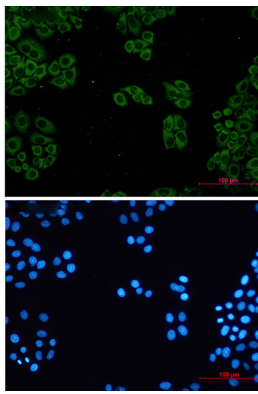
Additional Information

Gene ID	6950
Other Names	TCP1
Dilution	WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A IP~~N/A ICC~~N/A
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Protein Information

Name	TCPA
Function	Component of the chaperonin-containing T-complex (TRiC), a molecular chaperone complex that assists the folding of actin, tubulin and other proteins upon ATP hydrolysis (PubMed: 25467444 , PubMed: 36493755 , PubMed: 35449234 , PubMed: 37193829). The TRiC complex mediates the folding of WRAP53/TCAB1, thereby regulating telomere maintenance (PubMed: 25467444). As part of the TRiC complex may play a role in the assembly of BBSome, a complex involved in ciliogenesis regulating transports vesicles to the cilia (PubMed: 20080638).
Cellular Location	Cytoplasm, cytosol. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome

Images



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