

TCP 1 alpha monoclonal antibody

Catalog:	MB12270
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Host: I

Rabbit

Reactivity: Human, Hamster

BackGround:

Molecular chaperone; assists the folding of proteins upon ATP hydrolysis. As part of the BBS/CCT complex may play a role in the assembly of BBSome, a complex involved in ciliogenesis regulating transports vesicles to the cilia. Known to play a role, in vitro, in the folding of actin and tubulin.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol,

0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 60 kDa; Observed MW: 60 kDa

Swiss-Prot:

P17987

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

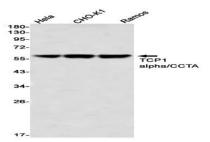
Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at $-20 \,^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

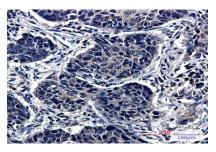
Isotype:

IgG

DATA:



Immunocytochemistry analysis of TCP 1 alpha in Hela using TCP 1 alpha antibody, and DAPI.



Western blot analysis of TCP1 alpha/CCTA in Hela, CHO-K1, Ramos lysates using TCP1 alpha/CCTA antibody. Immunohistochemistry analysis of paraffin-embedded Human lung

cancer tissue using TCP1 alpha/CCTA antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

For research use only, not for use in diagnostic procedure.

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