Anti-CCT alpha [22245A1]

Catalogue number: 153380
Sub-type: Primary antibody
Images:

Contributor

Inventor: Keith Willison
Institute: The Institute of Cancer Research
Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-CCT alpha [22245A1]

Alternate name: AI528772, c-cpn, CCT alpha, CCT, CCT-alpha, CCT1, Ccta, CCTalpha, D6S23E, MGC133746, p63, T complex 1, T complex protein 1 alpha subunit, T complex protein 1, T-complex homolog TCP1, T-complex protein 1 subunit alpha, T-complex protein 1 subunit alpha B, Tailless complex polypeptide 1, Tailless complex polypeptide 1A, Tailless complex polypeptide 1B, TCP 1 alpha

Class: Monoclonal
Conjugate: Unconjugated
Description: CCT alpha is a molecular chaperone that assists in 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.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG2b
Reactivity: Bovine ; Chicken ; Hamster ; Mouse ; Rat ; Rabbit ; Sheep
Selectivity:
Host: Mouse
Immunogen:
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:

Formulation:
Recommended controls:
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: CCT alpha

Target alternate names:

Target background: CCT alpha is a molecular chaperone that assists in 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.

Molecular weight: 60 kDa

Ic50:

Applications

Application: WB
Application notes:

Handling

Format: Liquid
Concentration: 0.9-1.1 mg/ml
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer: PBS with 0.02% azide
Storage conditions: -15° C to -25° C
Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: