

TBCB antibody

Product Information

Catalog No.: FNab08517

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

Background

Binds to alpha-tubulin folding intermediates after their interaction with cytosolic chaperonin in the pathway leading from newly synthesized tubulin to properly folded heterodimer. Involved in regulation of tubulin heterodimer dissociation. May function as a negative regulator of axonal growth.

Immunogen information

Immunogen: tubulin folding cofactor B

Synonyms: Tubulin-folding cofactor B|Cytoskeleton-associated protein

1|Cytoskeleton-associated protein CKAPI|Tubulin-specific chaperone

B|TBCB|CG22|CKAP1

Observed MW: 32 kDa Uniprot ID: Q99426

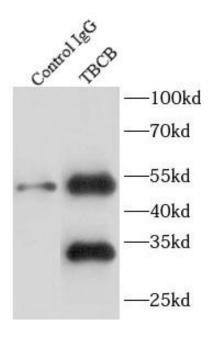
Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IF, IP

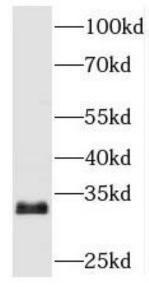
Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:1000; IF: 1:20-1:200

Image:





IP Result of anti-TBCB (IP:FNab08517, 3ug; Detection:FNab08517 1:500) with HeLa cells lysate 1200ug.



HeLa cells were subjected to SDS PAGE followed by western blot with FNab08517(TBCB antibody) at dilution of 1:500