



Beta-tubulin Antibody

E559005
-37B-PU

CATALOG #

E559005-37B-PU

SOURCE

Purified mouse monoclonal antibody generated using *E.coli* expressed recombinant protein beta-tubulin as immunogen.

ANTIGEN

Recombinant protein corresponding to fragment (aa/400-444) Beta-tubulin.

NCBI KEY

Beta-tubulin [GeneID: 203068; Nucleotide: NM_178014.2; Protein: NP_821133.1]

CLASS

Mouse IgG₁

SPECIFICITY

Anti-Beta-tubulin recognizes protein Beta-tubulin.

APPLICATIONS

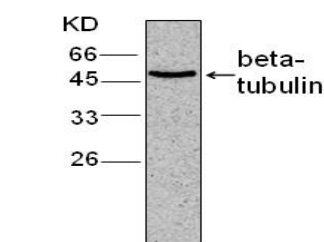
Anti-Beta-tubulin can be used in **ELISA**, **WB-Ce** and **IF**, **IHC**

PRODUCT

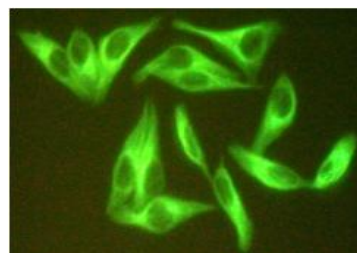
Each vial contains 100 µg lyophilized IgG. Spin 2-3 minutes before open the tube, add 100 µl ddH₂O to reconstitute the lyophilized powder for 1 hour at 4 degree and mix gently by inverting 5-6 times at room temperature.

STORAGE

The antibody may be stored at room temperature for 1 year at lyophilized form. Additionally, antibody may be stored at 2°C to 8°C for up to 2-3 weeks without detectable loss of activity after reconstituted in ddH₂O. **Avoid repeated freeze-thaw cycles of the diluted antibody.**

DATA

WB (1:5000) analysis of beta-tubulin expression in SW480 cell lysate with Anti-beta-tubulin (E559005-37B-PU).



IF (1:10000) analysis of beta-tubulin expression in HeLa cell lysate with Anti-beta-tubulin (E559005-37B-PU).

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