

#M20045



β Tubulin Antibody for Plant

- 50ul
- 100 uL

Order	021-34695924 orders@ab-mart.com
Support	400-6123-828 support1@ab-mart.com
Web	www.abmart.cn

Description:

Tubulin is a major cytoskeleton component that has five distinct forms, designated α , β , γ , δ and ϵ Tubulin. α and β Tubulins form heterodimers which multimerize to form a microtubule filament. There are five β Tubulin isoforms (β 1, β 2, β 3, β 4A and β 4B) that are expressed in mammalian tissues. β 1 and β 4 are present throughout the cytosol, β 2 is present in the nuclei and nucleoplasm, and β 3 is a neuron-specific cytoskeletal protein. γ Tubulin forms the gammasome, which is required for nucleating microtubule filaments at the centrosome. Both δ Tubulin and ϵ Tubulin are associated with the centrosome. δ Tubulin is a homolog of the Chlamydomonas δ Tubulin Uni3 and is found in association with the centrioles, whereas ϵ Tubulin localizes to the pericentriolar material. ϵ Tubulin exhibits a cell cycle-specific pattern of localization; first associating with only the older of the centrosomes in a newly duplicated pair, and later associating with both centrosomes.

Alternative Names:

beta Tubulin; TUBB;

Specificity: β Tubulin Antibody detects endogenous levels of total β Tubulin.

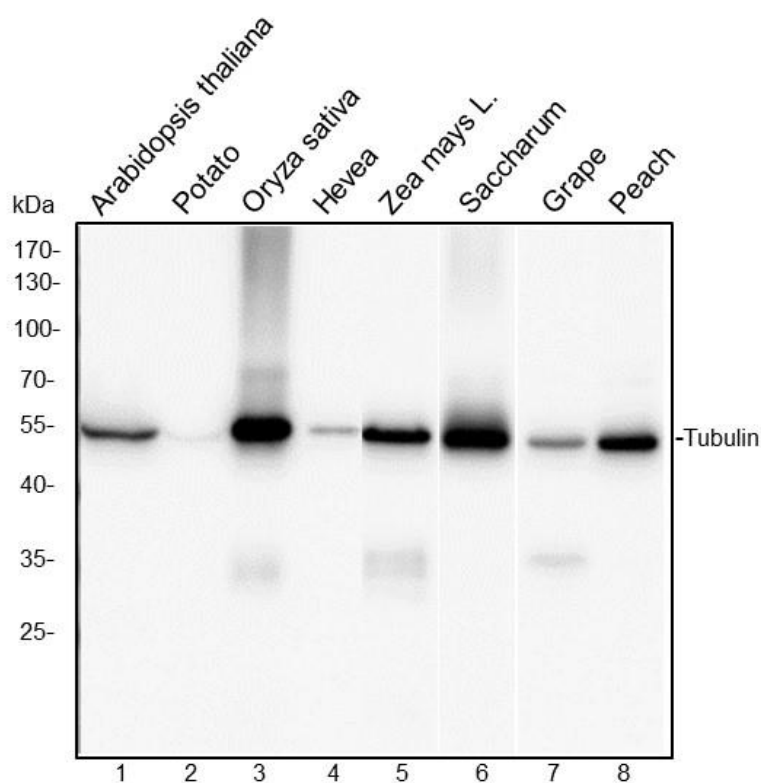
Reactivity: Arabidopsis thaliana, Oryza sativa, Glycine max, Solanum lycopersicum, Solanum tuberosum, Zea mays, Triticum aestivum, Malus pumila Mill, Amygdalus persical, Pyrus spp, ect.

Source: Mouse

Mol.Wt.: 55 kDa

Storage Condition: Store at -20 °C. Stable for 12 months from date of receipt.

Application: WB 1:1000–1:2000; IHC/IF 1:50–1:500



Lysates/proteins at 20 μ g per lane.
The Anti- β -Tubulin mAb for Plant dilutions are
1:50000.

其他推荐产品

- #M20001 His-Tag (2A8) Mouse mAb
- #M20002 Myc-Tag (19C2) Mouse mAb
- #M20003 HA-Tag (26D11) Mouse mAb
- #M20004 GFP-Tag (7G9) Mouse mAb
- #M20007 GST-Tag (12G8) Mouse mAb
- #M20008 DYDDDDK-Tag (3B9) Mouse mAb (Binds to same epitope as Sigma' s Anti-FLAG M2 Antibody)
- #M20012 Anti-Myc-Tag Mouse mAb (Agarose Conjugated)
- #M20013 Anti-HA-Tag Mouse mAb (Agarose Conjugated)
- #M20018 Anti-DYKDDDK-Tag Mouse Antibody (Agarose Conjugated) (Same as Sigma' s Anti-FLAG M2)
- #M20118 Anti-DYKDDDK-Tag Mouse Antibody (Magnetic Beads) (Same as Sigma' s Anti-FLAG M2)