

Tubulin alpha Ab

[References\(1\)](#) [Images\(2\)](#)

Cat.#: T0033 Concn.: ~1mg/ml Mol.Wt.: 55KD
Size: Source: Mouse Clonality: Monoclonal

Application: WB 1:3000-1:10000
*The optimal dilutions should be determined by the end user.

Reactivity: Human,Mouse,Zebrafish,Rabbit

Storage: PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol. Store at -20°C. Do not aliquot the Ab. Store at -20 °C. Stable for 12 months from date of receipt.

Purification: affinity purification.

Immunogen: Peptide from Zebrafish alpha tubulin.

Uniprot: P68366

Description: Tubulin is one of several members of a small family of globular proteins. The tubulin superfamily includes five distinct families, the alpha-, beta-, gamma-, delta-, and epsilon-tubulins. The most common members of the tubulin family are α -tubulin and β -tubulin, the proteins that make up microtubules. Each has a molecular weight of approximately 55 KD. Microtubules are assembled from dimers of α - and β -tubulin.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

For Research Use Only. Not for use in diagnostic and therapeutic procedures. Not for resale without express authorization.