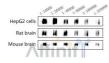


beta-Tubulin Ab

References(53) Images(37)

| Cat.#: T0023 Size: 200ul,100ul,50ul | Concn.: ~1mg/ml Source: Mouse | Mol.Wt.: 55KD Clonality: Monoclonal |
|--|--|--|
| Application: | WB 1:10000-1:500000, IHC 1:50-1:200, IF/ICC: 1:200 *The optimal dilutions should be determined by the end user. | |
| Reactivity: | Human, Mouse, Rat, Sheep, Rabbit, Dog, Monkey, Hamster, Chicken | |
| Storage: | Mouse IgG1 in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl. Store at -20 °C. Stable for 12 months from date of receipt. | |
| Purification: | Affinity-chromatography. | |
| Immunogen: | Full-length beta-tubulin protein of human. | |
| Uniprot: | P07437 | |
| Description: | Microtubules are constituent parts of the and elements of the cytoskeleton. They of proteins, alpha- and beta-tubulin, each of against beta Tubulin are useful as loadin However it should be noted that levels of certain cells. For example, expression of very low and therefore beta-Tubulin sho for these tissues. | consist principally of 2 soluble f about 55,000 kDa. Antibodies g controls for Western Blotting. f beta-Tubulin may not be stable in beta-Tubulin in adipose tissue is |



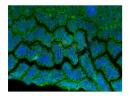
Western blot analysis of various lysates, using beta-Tubulin Ab (#T0023) at different dilutions.

Western blot analysis of various lysates, using beta-Tubulin Antibody (#T0023) at different dilutions.



T0023 at 1/100 staining Human colorectal cancer by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Mouse Ab was used as the secondary Ab.





IF/ICC staining of rat intestine tissue using beta-Tubulin Mouse Monoclonal Ab.

<code>IMPORTANT:</code> 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.

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