



Anti- β -Tubulin Mouse Monoclonal Antibody (3G6), AbFluor™ 555 Conjugated

Cat #: A01030A555

Size: 100 μ l

Product Information

	Product Name: Anti- β -Tubulin Mouse Monoclonal Antibody (3G6), AbFluor™ 555 Conjugated		
	Applications: IHC, IF		Isotype: Mouse IgG1
	Reactivity: Human, Mouse, Rat, Monkey, Dog, Chicken, Rabbit, Sheep, Insect, Yeast, Hamster		
REF	Catalog Number: A01030A555	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
	Storage: Store at -20°C protected from light. Avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

Background: Tubulin is one of several members of a small family of globular proteins. 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 kDa. Antibodies against β -Tubulin are useful as loading controls for Western Blotting. However it should be noted that levels of β -Tubulin may not be stable in certain cells, such as adipose tissue.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: IHC (1:200), IF (1:200).

Storage Buffer: Liquid in PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Store in the dark.

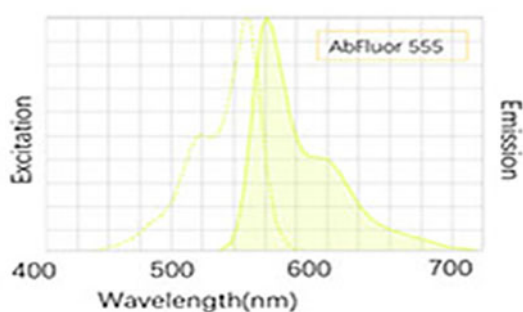


Fig. AbFluor™ 555 (λ EX/ λ Em: 555/565 nm) is a bright and photostable fluorescent dye which is super alternative to Cy3, Tetramethylrhodamine, Dylight 549 and Alexa Fluor 555.

Note: The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.