

β I tubulin Monoclonal Antibody

Cat #: ABM40119

Size: 30μl /100μl /200μl

Product Information

	Product Name: β I tubulin Monoclonal Antibody		
	Applications: WB		Isotype: Mouse IgG1
	Reactivity: Zebrafish		
REF	Catalog Number: ABM40119	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

Background: TUBB1 encodes a member of the beta tubulin protein family. Beta tubulins are one of two core protein families (alpha and beta tubulins) that heterodimerize and assemble to form microtubules. tubulin beta 1 class VI is specifically expressed in platelets and megakaryocytes and may be involved in proplatelet production and platelet release. A mutations in TUBB1 is associated with autosomal dominant macrothrombocytopenia. Two pseudogenes of tTUBB1 are found on chromosome Y.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:5000-1:10000).

Storage Buffer: 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.

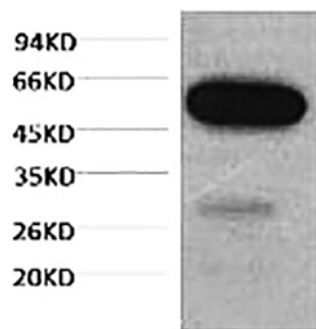


Fig. Western blot analysis of Zebrafish skeletal muscle, diluted at 1:5000.

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.