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Tubulin β Polyclonal Antibody

Cat #: ABP0128 Size: 100µl

Product Information

	Product Name: Tubulin β Polyclonal Antibody		
	Applications: WB, IF, IHC-P, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse, Rat, Pig, Cow		
REF	Catalog Number: ABP0128	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
Å	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.	A	Note: Contain sodium azide.

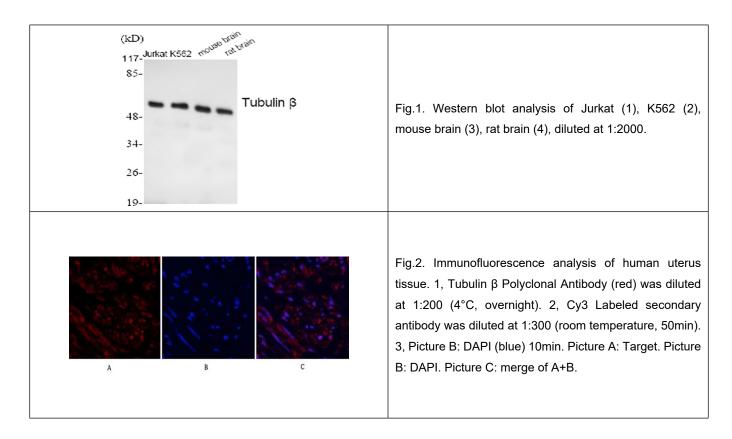
Background: TUBB3 encodes a class III member of the beta tubulin protein family. Beta tubulins are one of two core protein families (alpha and beta tubulins) that heterodimerize and assemble to form microtubules. Tubulin beta-3 chain is primarily expressed in neurons and may be involved in neurogenesis and axon guidance and maintenance. Mutations in this gene are the cause of congenital fibrosis of the extraocular muscles type 3. Alternate splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome 6.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), IF (1:200-1:1000), IHC-P (1:100-1:300), ELISA (1:5000). Not yet tested in other applications.

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.





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.

