

beta Tubulin III Antibody

货号: **AYM2018**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IP FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IP: 1:20 - 1:50 FC: 1:20 - 1:50
理论分子量	55kDa
实测分子量	55kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SH-SY5Y,Mouse testis,Mouse brain,Rat testis,Rat brain
细胞定位	Cytoplasm,cytoskeleton
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human beta Tubulin III.
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靶点信息

研究背景	This gene 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. This protein 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. Alternative splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome 6. [provided by RefSeq, Oct 2010]
基因ID	10381

基因名	TUBB3
Swiss	Q13509
别名	CDCBM;CDCBM1;CFEOM3;CFEOM3A;FEOM3;TUBB4;beta-4;beta Tubulin III;TUBB3

产品验证

实验步骤

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