

## 小鼠抗 TUBB3 单克隆抗体

中文名称： 小鼠抗 TUBB3 单克隆抗体

英文名称： Anti-TUBB3 mouse monoclonal antibody

别名： tubulin beta 3 class III; CDCBM; FEOM3; TUBB4; CDCBM1; CFEOM3; beta-4; CFEOM3A

相关类别： 内参抗体

储存： 冷冻（-20℃）

抗原： TUBB3

宿主： Mouse

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： mouse monoclonal

### 技术规格

**Background:**

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. Alternate splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome

	me 6.
<b>Applications:</b>	WB, IHC
<b>Name of antibody:</b>	TUBB3
<b>Immunogen:</b>	Fusion protein of human TUBB3
<b>Full name:</b>	tubulin beta 3 class III
<b>Synonyms:</b>	CDCBM; FEOM3; TUBB4; CDCBM1; CFEOM3; beta-4; CFEOM3A
<b>SwissProt:</b>	Q13509
<b>IHC positive control:</b>	Human prostate cancer and Human liver cancer; Human colorectal cancer
<b>IHC Recommend dilution:</b>	250-1000
<b>WB Predicted band size:</b>	50 kDa
<b>WB Positive control:</b>	Mouse brain tissue, Rat brain tissue and Human cerebella tissue lysates
<b>WB Recommended dilution:</b>	5000-20000



