

## 兔抗 TUBA4A 多克隆抗体

中文名称：兔抗 TUBA4A 多克隆抗体

英文名称：Anti-TUBA4A rabbit polyclonal antibody

别名：TUBA1, H2-ALPHA

相关类别：内参抗体

储存：冷冻（-20℃）

宿主：Rabbit

抗原：TUBA4A

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

Microtubules of the eukaryotic cytoskeleton perform essential and diverse functions and are composed of a heterodimer of alpha and beta tubulin. The genes encoding these microtubule constituents are part of the tubulin superfamily, which is composed of six distinct families. Genes from the alpha, beta and gamma tubulin families are found in all eukaryotes. The alpha and beta tubulins represent the major components of microtubules, while gamma tubulin plays a critical role in the nucleation of microtubule assembly. There are multiple alpha and beta tubulin genes and they are highly conserved among and between species. This gene encodes

	s an alpha tubulin that is a highly conserved homolog of a rat testis-specific alpha tubulin. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	TUBA4A
<b>Immunogen:</b>	Fusion protein of human TUBA4A
<b>Full name:</b>	tubulin alpha 4a
<b>Synonyms:</b>	ALS22; TUBA1; H2-ALPHA
<b>SwissProt:</b>	P68366
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human thyroid cancer
<b>IHC Recommend dilution:</b>	30-150
<b>WB Predicted band size:</b>	50 kDa
<b>WB Positive control:</b>	A431 , HeLa and K562 cell lysates
<b>WB Recommended dilution:</b>	500-2000



