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# TCTEX1 Rabbit mAb

货号: **AYM29306**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200 <b>IP:</b> 1:20 - 1:50
理论分子量	12kDa
实测分子量	12kDa
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	293T,MCF7,Mouse thymus,Mouse heart
细胞定位	Cytoplasm,Golgi apparatus,cytoskeleton,spindle
纯化	Affinity purification

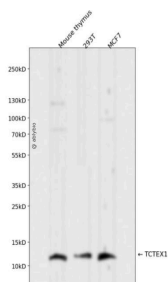
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human TCTEX1.
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## 靶点信息

研究背景	This gene encodes a component of the motor complex, cytoplasmic dynein, which transports cellular cargo along microtubules in the cell. The encoded protein regulates the length of primary cilia which are sensory organelles found on the surface of cells. The protein encoded by this gene interacts with viral proteins, like the minor capsid protein L2 of human papillomavirus, and is required for dynein-mediated delivery of the viral nucleic acid to the host nucleus. This protein interacts with oncogenic nucleoporins to disrupt gene regulation and cause leukemic transformation. Pseudogenes of this gene are present on chromosomes 4 and 17. Alternative splicing results in multiple transcript variants encoding different isoforms.
基因ID	6993
基因名	DYNLT1
Swiss	P63172 ( <a href="https://www.uniprot.org/uniprotkb/P63172/entry">https://www.uniprot.org/uniprotkb/P63172/entry</a> )
别名	TCTEX1,TCTEX1 Rabbit mAb,DYNLT1,Protein CW-1,T-complex testis-specific protein 1 homolog,TC TEL1,TC TEX-1

## 产品验证



Western blot analysis of TCTEX1 expressed in Mouse thymus,293T,MCF7 using TCTEX1 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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