

## 兔抗 TPPP 多克隆抗体

中文名称：兔抗 TPPP 多克隆抗体

英文名称：Anti-TPPP rabbit polyclonal antibody

别名：p24; p25; TPPP1; TPPP/p25; p25alpha

相关类别：一抗

抗原：TPPP

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

<b>Background:</b>	Tubulin family members are globular proteins important in the assembly of microtubules. Microtubules are structural components that play important roles in mitosis, cytokinesis and vesicle transport. TPPP (Tubulin polymerization-promoting protein), also known as p24 and p25, is a widely expressed 219 amino acid protein found in the perinuclear region of the cytoplasm. TPPP may form dimers and functions in polymerizing tubulin into double-walled tubules, polymorphic aggregates, or stabilized blocks. TPPP overexpression prevents formation of the mitotic spindle assembly and breakdown of the nuclear envelope. TPPP is phospho
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	<p>horylated by TPK II and is encoded by a gene that maps to human chromosome 5, which contains 181 million base pairs and comprises nearly 6% of the human genome. May play a role in the polymerization of tubulin into microtubules, microtubule bundling and the stabilization of existing microtubules, thus maintaining the integrity of the microtubule network. May play a role in mitotic spindle assembly and nuclear envelope breakdown.</p>
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	TPPP
<b>Immunogen:</b>	Full length fusion protein
<b>Full name:</b>	tubulin polymerization promoting protein
<b>Synonyms :</b>	p24; p25; TPPP1; TPPP/p25; p25alpha
<b>SwissProt:</b>	O94811
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer and human thyroid cancer
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	24 kDa
<b>WB Positive control:</b>	Human fetal brain tissue
<b>WB Recommended dilution:</b>	500-2000



