

小鼠抗 TPT1 单克隆抗体

中文名称： 小鼠抗 TPT1 单克隆抗体

英文名称： Anti-TPT1 mouse monoclonal antibody

相关类别： 一抗

储 存： 冷冻（-20℃）

宿 主： Mouse

抗 原： TPT1

反应种属： Human

标 记 物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:	This gene encodes a protein that is a regulator of cellular growth and proliferation. Its mRNA is highly structured and contains an oligopyrimidine tract (5'-TOP) in its 5' untranslated region that functions to repress its translation under quiescent conditions. The encoded protein is involved in a variety of cellular pathways, including apoptosis, protein synthesis and cell division. It binds to and stabilizes microtubules, and removal of this protein through phosphorylation is required for progression through mitotic and meiotic cell divisions. This gene is known to play a role in carcinogenesis, and is upregulated in some cancer cells. Alternative splicing results in multiple transcript variants encoding different isoforms.
Applications:	ELISA, WB
Name of antibody:	TPT1

Immunogen:	Fusion protein of human TPT1
Full name:	tumor protein, translationally-controlled 1
Synonyms:	HRF; p02; p23; TCTP
SwissProt:	P13693
WB Predicted band size:	20 kDa
WB Positive control:	SW480 whole cell lysate
WB Recommended dilution:	1000-5000

