

## 兔抗 WWTR1 多克隆抗体

中文名称：兔抗 WWTR1 多克隆抗体

英文名称：Anti-WWTR1 rabbit polyclonal antibody

别名：WW domain containing transcription regulator 1; TAZ

抗原：WWTR1

相关类别：一抗

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

#### Background:

The transcriptional co-activator with PDZ-binding motif (TAZ) is a 14-3-3-binding molecule. The highly conserved and ubiquitously expressed 14-3-3 proteins regulate differentiation, cell cycle progression and apoptosis by binding intracellular phosphoproteins involved in signal transduction. TAZ may link events at the plasma membrane and cytoskeleton to nuclear transcription in a manner that can be regulated by 14-3-3. TAZ shares homology with the WW domain of Yes-associated protein (YAP) and functions as a transcriptional co-activator by binding to the PPXY motif present on transcription factors. TAZ recognizes immunoreactive protein bands in lysates from MDCK, NIH-3T3 and 293 T cells. In addition, COS7, Hep G2, CHO and H

	eLa cells express endogenous TAZ. 14-3-3 binding requires TAZ phosphorylation on a single Serine 89 residue, resulting in the inhibition of TAZ transcriptional co-activation through 14-3-3-mediated nuclear export.
<b>Applications:</b>	ELISA, WB
<b>Name of antibody:</b>	WWTR1
<b>Immunogen:</b>	Synthetic peptide of human WWTR1
<b>Full name:</b>	WW domain containing transcription regulator 1
<b>Synonyms:</b>	TAZ
<b>SwissProt:</b>	Q9GZV5
<b>ELISA Recommended dilution:</b>	5000-10000
<b>WB Predicted band size:</b>	44 kDa
<b>WB Positive control:</b>	HEPG2, Jurkat, A431 and NIH/3T3 cell lysates
<b>WB Recommended dilution:</b>	200-1000

