

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 293T 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.
Applications:	ELISA, WB
Name of antibody:	WWTR1
Immunogen:	Synthetic peptide of human WWTR1
Full name:	WW domain containing transcription regulator 1
Synonyms:	TAZ
SwissProt:	Q9GZV5
ELISA Recommended dilution:	5000-10000
WB Predicted band size:	44 kDa
WB Positive control:	HEPG2, Jurkat, A431 and NIH/3T3 cell lysates
WB Recommended dilution:	200-1000

