

WWTR1 Polyclonal Antibody

Cat No: HR1AP11758

For research use only

Overview

Product Name	WWTR1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	44kDa
GeneID?Human?	WWTR1 TAZ
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>domain: Binds to transcription factors via its WW domain.,domain: The PDZ-binding motif is essential for stimulated gene transcription. It localizes the protein into both punctate nuclear foci and plasma membrane-associated complexes.,function: Functions as a transcriptional coactivator.,PTM: Phosphorylated. Phosphorylation results in the inhibition of transcriptional coactivation through YWHAZ-mediated nuclear export.,similarity: Contains 1 WW domain.,subcellular location: Concentrates along specific portions of the plasma membrane, and accumulates in punctate nuclear bodies. When phosphorylated, is retained in cytoplasm by YWHAZ.,subunit: Binds to SLC9A3R2 via the PDZ motif at the plasma membrane. Binds to YWHAZ in vivo and in vitro through the phosphoserine-binding motif RSHSSP.,tissue specificity: Highly expressed in kidney, heart, placenta and lung.,</p>