

TIMAP Polyclonal Antibody

Cat No: HR1AP6573

For research use only

Overview

Product Name	TIMAP 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	64kDa
GeneID?Human?	PPP1R16B
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PPP1R16B; ANKRD4; KIAA0823; Protein phosphatase 1 regulatory inhibitor subunit 16B; Ankyrin repeat domain-containing protein 4; CAAX box protein TIMAP; TGF-beta-inhibited membrane-associated protein;
Background	protein phosphatase 1 regulatory subunit 16B(PPP1R16B) Homo sapiens The protein encoded by this gene is membrane-associated and contains five ankyrin repeats, a protein phosphatase-1-interacting domain, and a carboxy-terminal CAAX box domain. Synthesis of the encoded protein is inhibited by transforming growth factor beta-1. The protein may bind to the membrane through its CAAX box domain and may act as a signaling molecule through interaction with protein phosphatase-1. Alternative splicing results in multiple transcript variants encoding different isoforms that may undergo similar processing to generate mature protein. [provided by RefSeq, Sep 2015],