

# LTBP1 Polyclonal Antibody

Cat No: HR1AP12155

For research use only

## Overview

Product Name	LTBP1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	189kDa
GeneID?Human?	LTBP1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>latent transforming growth factor beta binding protein 1(LTBP1) Homo sapiens The protein encoded by this gene belongs to the family of latent TGF-beta binding proteins (LTBPs). The secretion and activation of TGF-betas is regulated by their association with latency-associated proteins and with latent TGF-beta binding proteins. The product of this gene targets latent complexes of transforming growth factor beta to the extracellular matrix, where the latent cytokine is subsequently activated by several different mechanisms. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008].</p>