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Datasheet for ABIN7157941  
**anti-LTBP4 antibody (AA 977-1180) (HRP)**

### Overview

Quantity:	100 µg
Target:	LTBP4
Binding Specificity:	AA 977-1180
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LTBP4 antibody is conjugated to HRP
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Latent-transforming growth factor beta-binding protein 4 protein (977-1180AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	LTBP4
Alternative Name:	LTBP4 ( <a href="#">LTBP4 Products</a> )
Background:	Background: May be involved in the assembly, secretion and targeting of TGFB1 to sites at

## Target Details

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which it is stored and/or activated. May play critical roles in controlling and directing the activity of TGFB1. May have a structural role in the extra cellular matrix (ECM) (By similarity).

Aliases: latent transforming growth factor beta binding protein 4 antibody, latent transforming growth factor beta binding protein 4L antibody, Latent-transforming growth factor beta-binding protein 4 antibody, LTBP 4 antibody, LTBP-4 antibody, LTBP4 antibody, LTBP4\_HUMAN antibody, LTBP4L antibody, LTBP4S antibody

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UniProt: [Q8N2S1](#)

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Pathways: [Hormone Transport, Growth Factor Binding](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: -20 °C,-80 °C

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Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.