

## Datasheet for ABIN7115773 **anti-LTBP1 antibody**



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### Overview

Quantity:	100 µg
Target:	LTBP1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LTBP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

### Product Details

Immunogen:	latent transforming growth factor beta binding protein 1
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	LTBP1
Alternative Name:	LTBP1 ( <a href="#">LTBP1 Products</a> )
Background:	Synonyms:LTBP 1, LTBP1, TGF beta1 BP 1 Background:May be involved in the assembly, secretion and targeting of TGFB1 to sites at 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).

## Target Details

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Molecular Weight: 150 kDa

Gene ID: 4052

UniProt: [Q14766](#)

Pathways: [Maintenance of Protein Location, Growth Factor Binding](#)

## Application Details

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Application Notes: WB: 1:500-1:3000, IHC: 1:50-1:500, IF: 1:50-1:500

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months