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Datasheet for ABIN7177600

anti-LTBP1 antibody (AA 20-299) (HRP)

Overview

Quantity:	100 µg
Target:	LTBP1
Binding Specificity:	AA 20-299
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LTBP1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Mouse Latent-transforming growth factor beta-binding protein 1 protein (20-299AA)
Isotype:	IgG
Cross-Reactivity:	Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	LTBP1
Alternative Name:	Ltbp1 (LTBP1 Products)
Background:	Background: May be involved in the assembly, secretion and targeting of TGFB1 to sites at

Target Details

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).

Aliases: Ltbp1 Latent-transforming growth factor beta-binding protein 1 antibody, LTBP-1 antibody, Transforming growth factor beta-1-binding protein 1 antibody, TGF-beta1-BP-1 antibody

UniProt: [Q8CG19](#)

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

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

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

Preservative: ProClin

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

Storage: -20 °C, -80 °C

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