

Product Datasheet

Latent TGF-beta bp2/LTBP-2 Antibody (5D7) - Azide and BSA Free H00004053-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 1

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H00004053-M01

Latent TGF-beta bp2/LTBP-2 Antibody (5D7) - Azide and BSA Free

Product Information

Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5D7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description

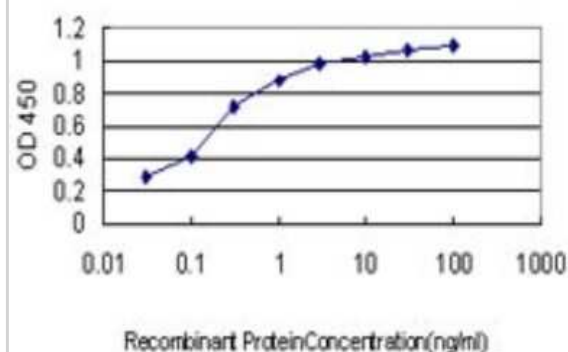
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	4053
Gene Symbol	LTBP2
Species	Human
Specificity/Sensitivity	LTBP2 - latent transforming growth factor beta binding protein 2
Immunogen	LTBP2 (NP_000419, 1709 a.a. ~ 1818 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LQPSELQPHYVASHPEPPAGFEGQLQAECEGILNGCENGRCVRVREGYTCDCF EGFQLDAAHMACVDVNECDDLNGPAVLCVHGYCENTEGSYRCHCSPGYVAE AGPPHCT
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

Images

Sandwich ELISA: Latent TGF-beta bp2/LTBP-2 Antibody (5D7) [H00004053-M01] - Detection limit for recombinant GST tagged LTBP2 is approximately 0.03ng/ml as a capture antibody.



Publications

Halbert D, Domenyuk V, Spetzler D et al. Aptamers and uses thereof United States Patent Application US 9958448 B2 2018-01-01





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Products Related to H00004053-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00004053-Q01-10ug	Recombinant Human Latent TGF-beta bp2/LTBP-2 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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