# **Product Datasheet**

# Latent TGF-beta bp4 Antibody - BSA Free NBP2-43671

Unit Size: 0.1 ml

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

www.novusbio.com



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#### NBP2-43671

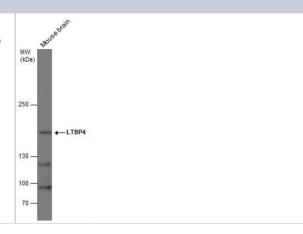
Latent TGF-beta bp4 Antibody - BSA Free

Latent 1GF-beta bp4 Antibody - BSA Free	
Product Information	
Unit Size	0.1 ml
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	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol
Target Molecular Weight	173 kDa
Product Description	
Description	Novus Biologicals Rabbit Latent TGF-beta bp4 Antibody - BSA Free (NBP2-43671) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8425
Gene Symbol	LTBP4
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human Latent TGF-beta bp4. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,

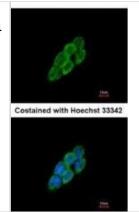
Immunohistochemistry-Paraffin 1:100-1:1000

## **Images**

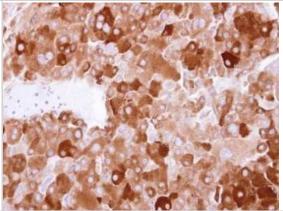
Western Blot: Latent TGF-beta bp4 Antibody [NBP2-43671] - LTBP4 antibody detects LTBP4 protein by Western blot analysis. Mouse tissue extracts (50 ug) was separated by 5% SDS-PAGE, and the membrane was blotted with LTBP4 antibody diluted at 1:500.



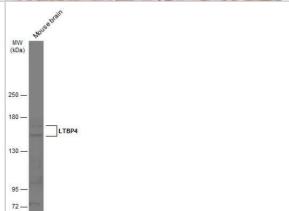
Immunocytochemistry/Immunofluorescence: Latent TGF-beta bp4 Antibody [NBP2-43671] - Analysis of methanol-fixed A431, using LTBP4 antibody at 1:200 dilution.



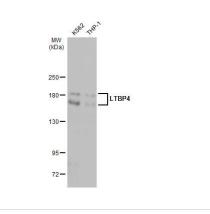
Immunohistochemistry-Paraffin: Latent TGF-beta bp4 Antibody [NBP2-43671] - Analysis of Adrenal Gland Tumor. LTBP4 antibody [N1N2], Nterm dilution: 1:250.



Western Blot: Latent TGF-beta bp4 Antibody [NBP2-43671] - Mouse tissue extract (50 ug) was separated by 5% SDS-PAGE, and the membrane was blotted with LTBP4 antibody [N1N2], N-term diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: Latent TGF-beta bp4 Antibody [NBP2-43671] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with Latent TGF-beta bp4 antibody [N1N2], N-term (NBP2-43671) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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#### **Products Related to NBP2-43671**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control TGF-beta 1 [Unconjugated]

#### 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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