

Product Datasheet

Activin RIB/ALK-4 Antibody - BSA Free NBP2-39003

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-39003

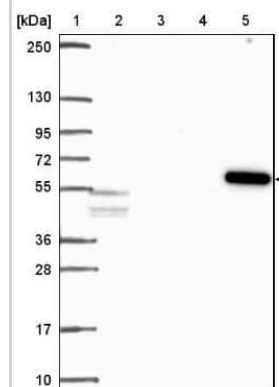
Activin RIB/ALK-4 Antibody - BSA Free

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	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	91
Gene Symbol	ACVR1B
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: GVQALLCACTSCLQANYTCETDGACMVSIFNLDGMEHHVRTCIPKVEL
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

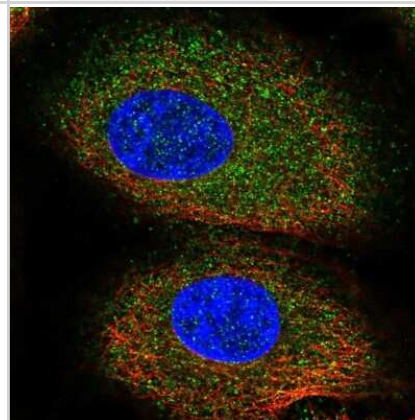


Images

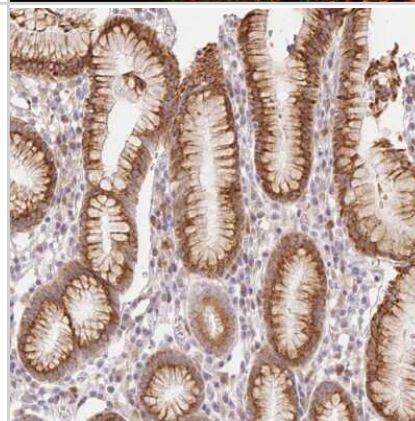
Western Blot: Activin RIB/ALK-4 Antibody [NBP2-39003] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG. Lane 4: Human Plasma. Lane 5: Human liver tissue



Immunocytochemistry/Immunofluorescence: Activin RIB/ALK-4 Antibody [NBP2-39003] - Immunofluorescent staining of human cell line A549 shows localization to cytosol.



Immunohistochemistry-Paraffin: Activin RIB/ALK-4 Antibody [NBP2-39003] - Staining of human stomach shows moderate cytoplasmic positivity in glandular cells.





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Products Related to NBP2-39003

NBP2-39003PEP	Activin RIB/ALK-4 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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