

Product Datasheet

Activin RIIA Antibody (1K1J10)

NBP3-16598-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-16598-100ul

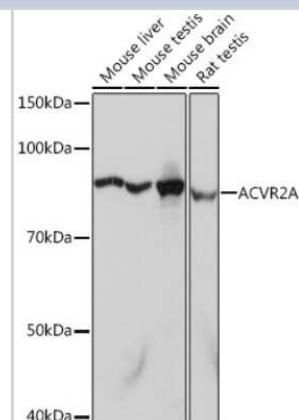
Activin RIIA Antibody (1K1J10)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1K1J10
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	58 kDa
Product Description	
Description	Novus Biologicals Rabbit Activin RIIA Antibody (1K1J10) (NBP3-16598) is a recombinant monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	92
Gene Symbol	ACVR2A
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Activin RIIA (P27037). MGAAAKLAFVFLISCSSGAILGRSETQECLFFNANWEKDRTNQTGVEPCYGD KDKRRHCFATWKNISGSIEIVKQGCWLDDINCYDRTDCVEKKDSPEV
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:1000 - 1:6000, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

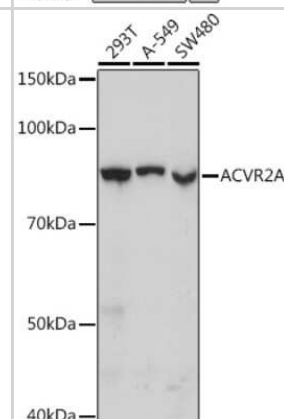


Images

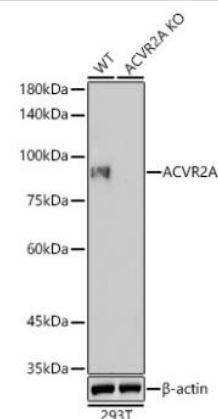
Western Blot: Activin RIIA Antibody (1K1J10) [NBP3-16598] - Western blot analysis of extracts of various cell lines, using Activin RIIA Rabbit mAb (NBP3-16598) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Western Blot: Activin RIIA Antibody (1K1J10) [NBP3-16598] - Western blot analysis of extracts of various cell lines, using Activin RIIA Rabbit mAb (NBP3-16598) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Western Blot: Activin RIIA Antibody (1K1J10) [NBP3-16598] - Analysis of lysates from wild type (WT) and ACVR2A knockout (KO) 293T cells, using [KO Validated] ACVR2A Rabbit mAb at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.





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Products Related to NBP3-16598-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-91647PEP	Activin RIIA Recombinant Protein Antigen

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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