

Product Datasheet

A-431 Whole Cell Lysate NB800-PC12

Unit Size: 0.5 ml

Store at -80C. Avoid freeze-thaw cycles.

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NB800-PC12**A-431 Whole Cell Lysate****Product Information**

Unit Size	0.5 ml
Concentration	1 mg/ml
Storage	Store at -80C. Avoid freeze-thaw cycles.
Buffer	1X SDS-PAGE Sample Buffer [0.05 mM Tris HCl, 2% SDS, 10% Glycerol, 0.1% bromophenol blue, pH 6.8]

Product Description

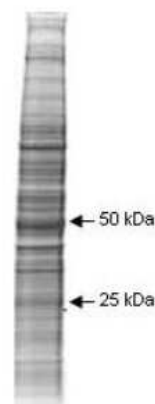
Species	Human
Specificity/Sensitivity	A431 whole cell extract lysate
Lysate Type	Cell
Lysate Tissue	Skin
Lysate Subcellular Fraction	Whole

Product Application Details

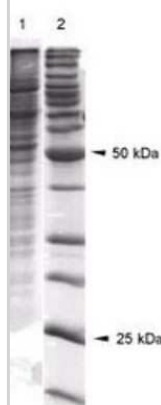
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Ready-to-use A431 Whole Cell Lysate are especially prepared as positive controls for separation by SDS-PAGE and subsequent western blot analysis. Lysates are prepared in denaturing buffer WITHOuT dissociating agents . Heat lysate - 95C for 5 minutes and rapidly cool. If dissociating conditions are desired, add reducing agent prior - heating. The recommended loading volume per lane is 10-20 ul depending on the size format of your gel.

Images

Western Blot: A-431 Whole Cell Lysate [NB800-PC12] - Coomassie stained SDS-PAGE of 40 ug of Human Derived A431 Whole Cell Lysate separated in a 4-20% gradient gel under non-reducing conditions.



Western Blot: A-431 Whole Cell Lysate [NB800-PC12] - Coomassie stain of 0.02 ml of NB 800-PC12 separated in a 4-20% gradient gel under non-reducing conditions (lane 1). MW standard is shown in lane 2.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Lysates are guaranteed for 6 months from date of receipt.

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

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