

Product Datasheet

PAK4 Antibody - BSA Free NBP2-58833

Unit Size: 100 ul

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

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NBP2-58833

PAK4 Antibody - BSA Free

Product Information

Unit Size	100 ul
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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

Description	Novus Biologicals Rabbit PAK4 Antibody - BSA Free (NBP2-58833) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10298
Gene Symbol	PAK4
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: TRNSLRRDSPPPPARARQENGMPPEEPATTARGGPGKAGSRGRFAGHSEAG GGSGDRR

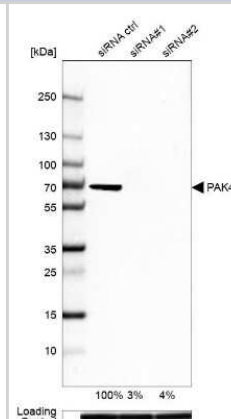
Product Application Details

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Knockdown Validated
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Knockdown Validated
Application Notes	Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

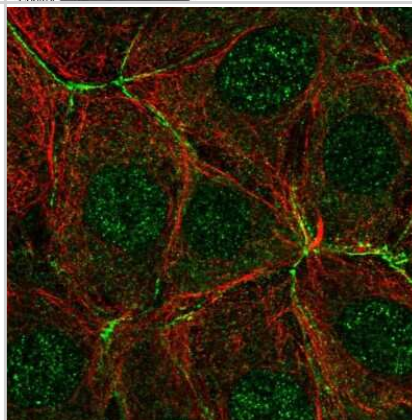


Images

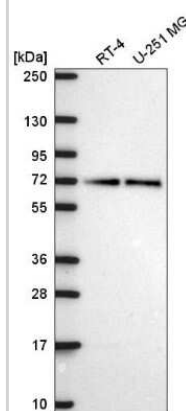
Western Blot: PAK4 Antibody [NBP2-58833] - Analysis in A-549 cells transfected with control siRNA, target specific siRNA probe #1 and #2, using Anti-PAK4 antibody. Remaining relative intensity is presented. Loading control: Anti-GAPDH.



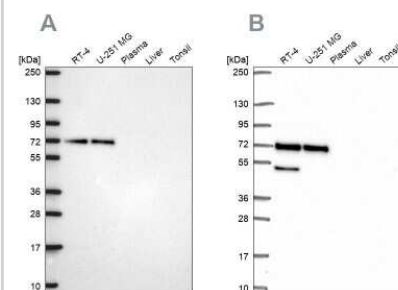
Immunocytochemistry/Immunofluorescence: PAK4 Antibody [NBP2-58833] - Staining of human cell line MCF7 shows localization to nucleoplasm, plasma membrane & cell junctions. Antibody staining is shown in green.



Western Blot: PAK4 Antibody [NBP2-58833] - Western blot analysis in human cell line RT-4 and human cell line U-251 MG.



Western Blot: PAK4 Antibody [NBP2-58833] - Analysis using Anti-PAK4 antibody NBP2-58833 (A) shows similar pattern to independent antibody NBP2-56634 (B).





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Products Related to NBP2-58833

NBP2-58833PEP	PAK4 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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