

Product Datasheet

CDC42 Antibody (JJ086-04)

NBP2-67895

Unit Size: 100 ul

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

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NBP2-67895

CDC42 Antibody (JJ086-04)

Product Information

Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JJ086-04
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description

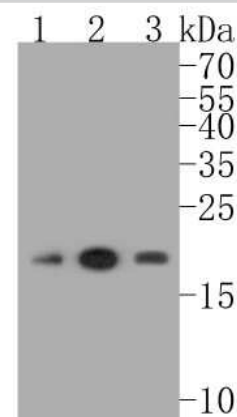
Host	Rabbit
Gene ID	998
Gene Symbol	CDC42
Species	Human, Mouse, Rat
Immunogen	Recombinant protein within Human CDC42 aa 30-191 / 191. (SwissProt: P60953 Human; SwissProt: P60766 Mouse; SwissProt: Q8CFN2 Rat)

Product Application Details

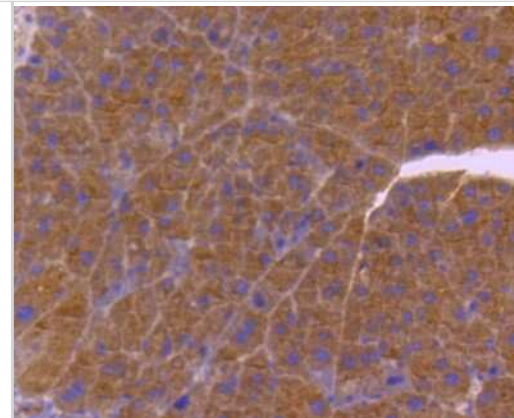
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:1000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin 1:50-1:200

Images

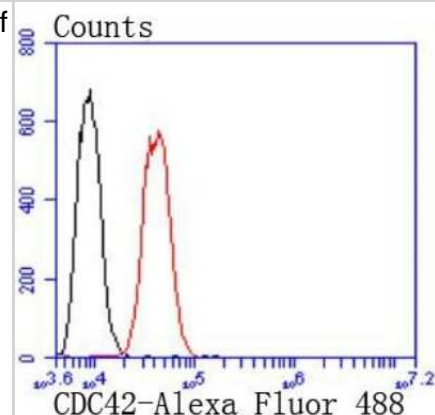
Western Blot: CDC42 Antibody (JJ086-04) [NBP2-67895] - Western blot analysis of CDC42 on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody (HA1001) at 1:5,000 dilution was used for 1 hour at room temperature. Positive control: Lane 1: Hela cell lysate Lane 2: HepG2 cell lysate Lane 3: Jurkat cell lysate



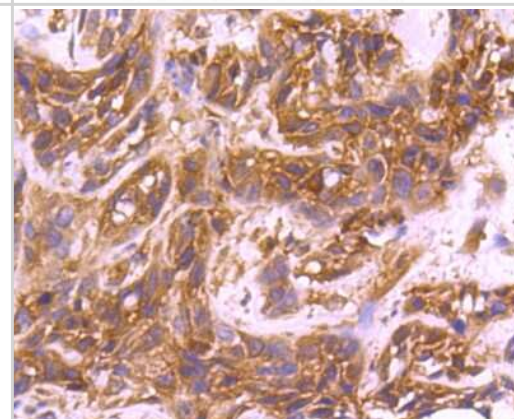
Immunohistochemistry-Paraffin: CDC42 Antibody (JJ086-04) [NBP2-67895] - Analysis of paraffin-embedded mouse pancreas tissue using anti-CDC42 antibody. Counter stained with hematoxylin.



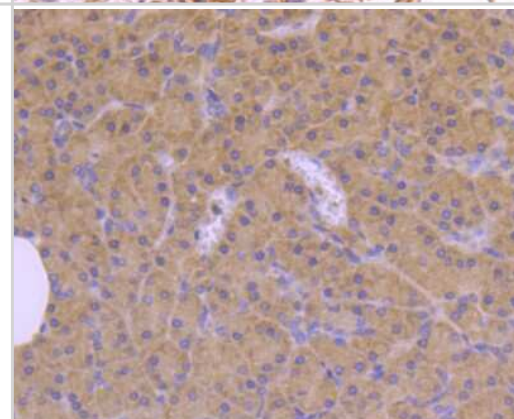
Flow Cytometry: CDC42 Antibody (JJ086-04) [NBP2-67895] - Analysis of Hela cells with CDC42 antibody at 1/50 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody.



Immunohistochemistry-Paraffin: CDC42 Antibody (JJ086-04) [NBP2-67895] - Analysis of paraffin-embedded human breast carcinoma tissue using anti-CDC42 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: CDC42 Antibody (JJ086-04) [NBP2-67895] - Analysis of paraffin-embedded human pancreas tissue using anti-CDC42 antibody. Counter stained with hematoxylin.





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Products Related to NBP2-67895

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-30243	Recombinant Human CDC42 T7 Protein

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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