

Product Datasheet

RanGAP1 Antibody (JG37-41)

NBP2-76865

Unit Size: 100 ul

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

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NBP2-76865**RanGAP1 Antibody (JG37-41)**

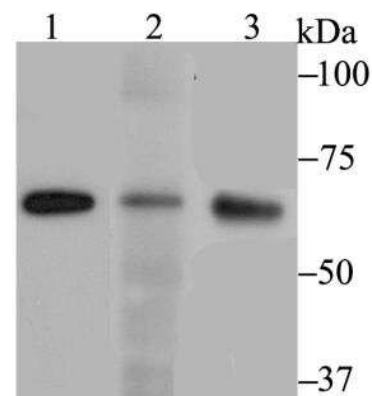
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JG37-41
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	64 kDa

Product Description	
Host	Rabbit
Gene ID	5905
Gene Symbol	RANGAP1
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human RanGAP1 aa 1-50 / 587. (SwissProt: P46060 Human)

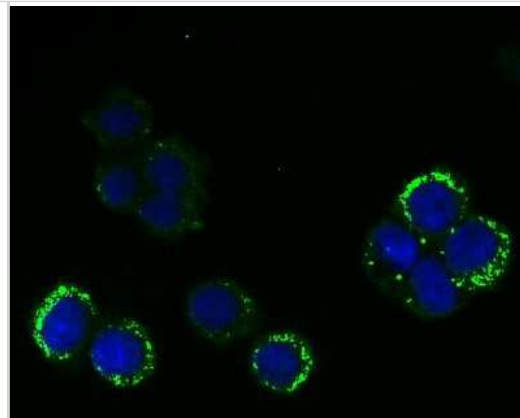
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100, Immunoprecipitation 1:10-1:50, Immunohistochemistry-Paraffin 1:50-1:200

Images

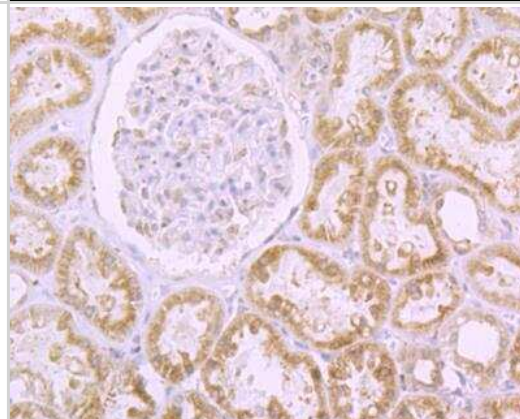
Western Blot: RanGAP1 Antibody (JG37-41) [NBP2-76865] - Western blot analysis of RanGAP1 on different cell lysates using anti-RanGAP1 antibody at 1/1,000 dilution. Positive control: Lane 1: MCF-7 Lane 2: SiHa Lane 3: 293



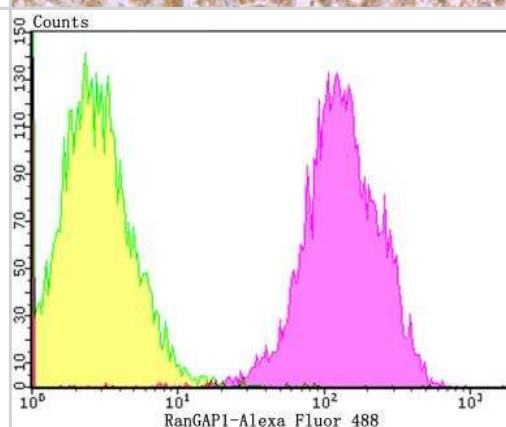
Immunocytochemistry/Immunofluorescence: RanGAP1 Antibody (JG37-41) [NBP2-76865] - ICC staining RanGAP1 (green) in 293T cells. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



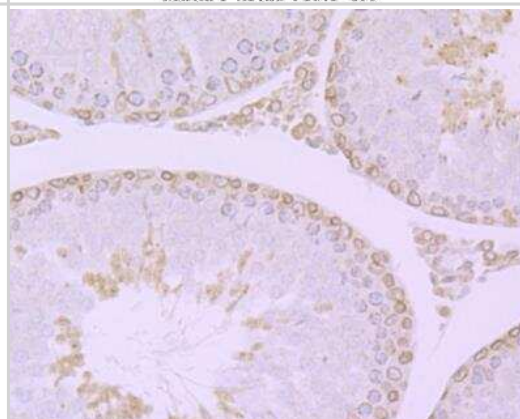
Immunohistochemistry: RanGAP1 Antibody (JG37-41) [NBP2-76865] - Immunohistochemical analysis of paraffin-embedded human kidney tissue using anti-RanGAP1 antibody. Counter stained with hematoxylin.



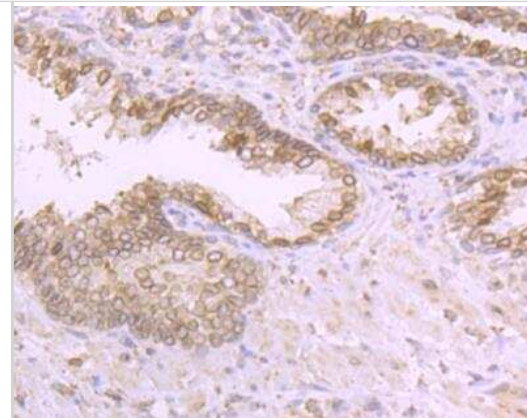
Flow Cytometry: RanGAP1 Antibody (JG37-41) [NBP2-76865] - Flow cytometric analysis of A431 cells with RanGAP1 antibody at 1/100 dilution (purple) compared with an unlabelled control (cells without incubation with primary antibody; yellow). Alexa Fluor 488-conjugated goat anti-rabbit IgG was used as the secondary antibody.



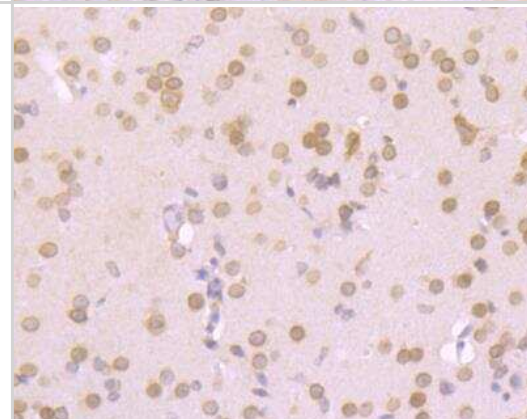
Immunohistochemistry: RanGAP1 Antibody (JG37-41) [NBP2-76865] - Immunohistochemical analysis of paraffin-embedded rat testis tissue using anti-RanGAP1 antibody. Counter stained with hematoxylin.



Immunohistochemistry: RanGAP1 Antibody (JG37-41) [NBP2-76865] - Immunohistochemical analysis of paraffin-embedded human prostate tissue using anti-RanGAP1 antibody. Counter stained with hematoxylin.



Immunohistochemistry: RanGAP1 Antibody (JG37-41) [NBP2-76865] - Immunohistochemical analysis of paraffin-embedded mouse brain tissue using anti-RanGAP1 antibody. Counter stained with hematoxylin.





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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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