Product Datasheet

RAB14 Antibody - BSA Free NBP1-79962

Unit Size: 100 ul

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

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NBP1-79962

RAB14 Antibody - BSA Free

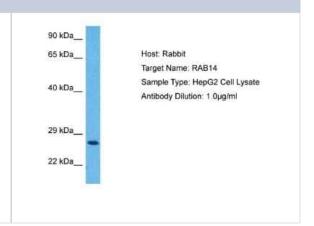
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	24 kDa

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	51552
Gene Symbol	RAB14
Species	Human, Mouse
Immunogen	Synthetic peptide directed towards the C terminal of human RAB14The immunogen for this antibody is RAB14. Peptide sequence FLEAAKKIYQNIQDGSLDLNAAESGVQHKPSAPQGGRLTSEPQPQREGCG. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin

Images

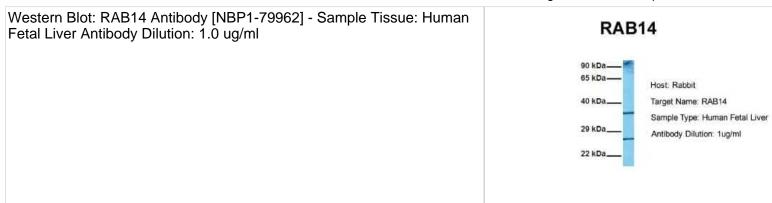
Western Blot: RAB14 Antibody [NBP1-79962] - Host: Rabbit. Target Name: RAB14. Sample Tissue: Human HepG2 Whole Cell. Antibody Dilution: 1ug/ml





Immunocytochemistry/Immunofluorescence: RAB14 Antibody [NBP1-RAB14 79962] - Lanes: Murin JAWS-II cell line Primary Antibody Dilution: 1:100 Rab14 FITC Secondary Antibody: Anti-rabbit-FITC Secondary Antibody Dilution: 1:1000 Gene Name: Blue: Nucleus Green: Rab14 Submitted by: RAB14 Blue: Nucleus Green: Rab14 Western Blot: RAB14 Antibody [NBP1-79962] - 1. Human Cervical Cancer Cell Lysate (15ug) 2. Monkey Fibroblast Cell Lysate (15ug) 3. 116 kDa 97 kDa Human Cervical Cancer Cell transfected with mouse Rab14-GFP (15ug) at 1:1000. - 66 kDa - 45 kDa € -31 kDa € - 21 kDa - 14 kDa Western Blot: RAB14 Antibody [NBP1-79962] - Titration: 0.2-1 ug/ml, Positive Control: HepG2 cell lysate. 70 kDa 60 kDa 48 kDa_ 36 kDa_ 21 kDa_ Western Blot: RAB14 Antibody [NBP1-79962] - Sample Tissue: HepG2, Anti-RAB14 Western Blot & Lane A: Primary Antibody, Lane B: Primary Antibody + Blocking Peptide, Peptide Block Validation 90 kDa Primary Antibody Concentration: 2.0ug/mL, Peptide Concentration: 65 kDa_ 2.0ug/mL, Lysate Quantity: 25ug/lane, Gel Concentration: 12% Lot Number: QC7005 Lysate: HepG2 Cell 40 kDa 31 kDa Lane A: Primary Antibody Lane B. Primary Antibody + Blocking Peptide Primary Antibody Concentration: 2.0µg/ml 22 kDa_ Peptide Concentration: 2.0µg/ml Lysate Quantity: 25ug/lane Gel Concentration: 12%







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NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-72353-50ug Recombinant Human RAB14 His 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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