

Product Datasheet

Rab1A Antibody - BSA Free

NBP1-55113

Unit Size: 100 ul

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

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NBP1-55113

Rab1A 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 | 23 kDa |

Product Description

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|--------------------|---|
| 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 | 5861 |
| Gene Symbol | RAB1A |
| Species | Human, Mouse, Monkey |
| Immunogen | Synthetic peptides corresponding to RAB1A(RAB1A, member RAS oncogene family) The peptide sequence was selected from the middle region of RAB1A. Peptide sequence AKNATNVEQSFMTMAAEIKRMGPGATAGGAEKSNVKIQSTPVKQSGGGC. The peptide sequence for this immunogen was taken from within the described region. |

Product Application Details

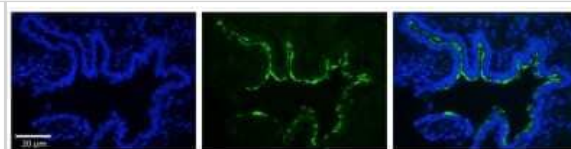
| | |
|------------------------------|---|
| Applications | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1.0 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin 1:100 |

Images

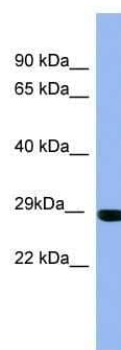
Western Blot: Rab1A Antibody [NBP1-55113] - Recommended Titration: 0.2 - 1 ug/ml ELISA Titer: 1:312500 Positive Control: Human Muscle



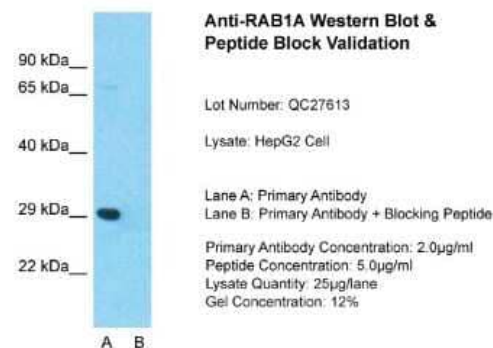
Immunohistochemistry: Rab1A Antibody [NBP1-55113] - Formalin Fixed Paraffin Embedded Human Bronchial Epithelial Tissue. Observed Staining: Cytoplasmic staining with Primary Antibody Concentration: 1:100 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec.



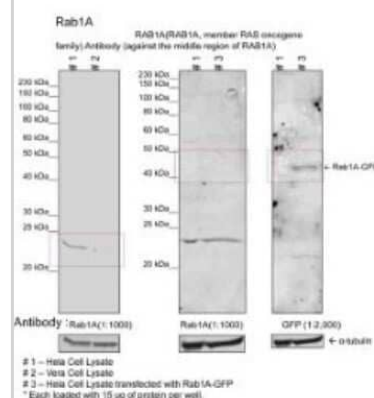
Western Blot: Rab1A Antibody [NBP1-55113] - HeLa, Vera, HeLa transfected with mouse construct, Antibody Titration: 0.2-1 ug/ml



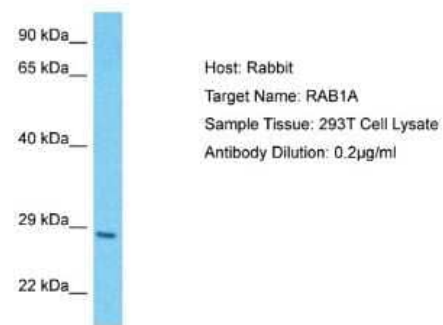
Western Blot: Rab1A Antibody [NBP1-55113] - Sample Tissue: HepG2, Lane A: Primary Antibody, Lane B: Primary Antibody + Blocking Peptide, Primary Antibody Concentration: 2ug/ml, Peptide Concentration: 5.0 ug/ml, Lysate Quantity: 25ug/lane/lane, Gel Concentration: 12%



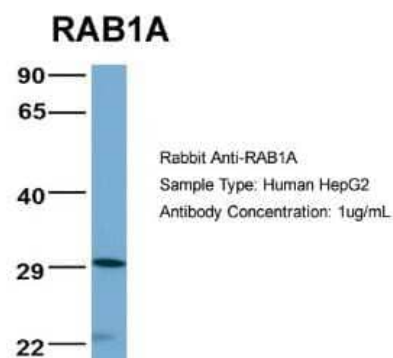
Western Blot: Rab1A Antibody [NBP1-55113] - 1. Human Cervical Cancer Cell lysate (15ug) 2. Monkey Fibroblast Cell lysate (15ug) 3. Human Cervical Cancer Cell transfected with Rab1A-GFP (15ug) Primary Dilution: 1 : 1000 Secondary Antibody: goat anti-Rabbit Secondary Dilution: 1 : 40,000 .



Western Blot: Rab1A Antibody [NBP1-55113] - 293T Whole Cell lysates, Antibody Dilution: 0.2 ug/ml.



Western Blot: Rab1A Antibody [NBP1-55113] - Analysis of HepG2 cell lysate. Antibody Dilution: 1.0 ug/ml.





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Products Related to NBP1-55113

| | |
|-------------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| NBP1-50980-0.05mg | Recombinant Human Rab1A 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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