

# Product Datasheet

## Rab4 Antibody NBP3-18233-25ul

Unit Size: 25 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-18233-25ul**

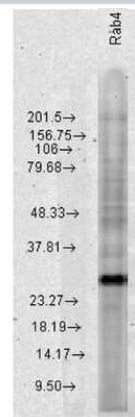
Rab4 Antibody

Product Information	
Unit Size	25 ul
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS pH 7.4, 50% glycerol
Product Description	
Host	Rabbit
Gene Symbol	RAB4A
Species	Human, Mouse, Rat
Immunogen	C-terminal peptide from human Rab4
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:100, Immunocytochemistry/ Immunofluorescence 1:150
Application Notes	Optimal dilutions for assays should be determined by the user.

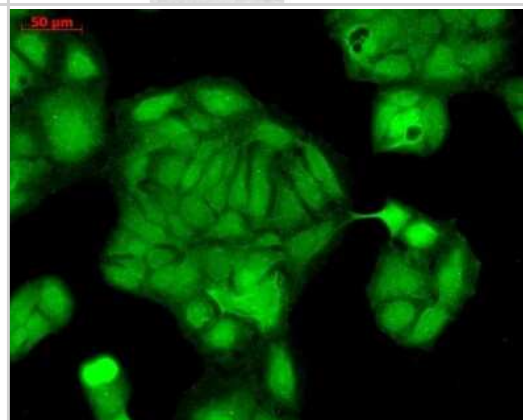


## Images

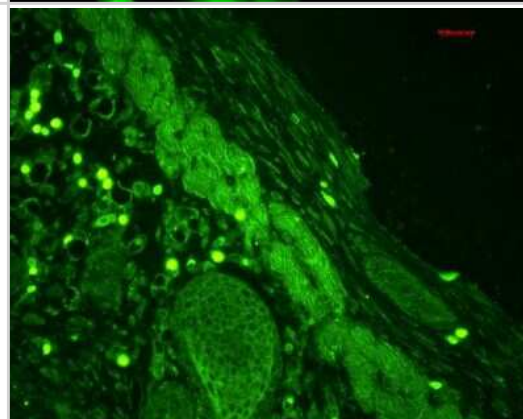
**Western Blot: Rab4 Antibody [NBP3-18233]** - Western blot analysis of Human Cervical cancer cell line (HeLa) lysate showing detection of Rab4 protein using Rabbit Anti-Rab4 Polyclonal Antibody (NBP3-18233). Load: 15 ugprotein. Block: 1.5% BSA for 30 minutes at RT. Primary Antibody: Rabbit Anti-Rab4 Polyclonal Antibody (NBP3-18233) at 1:1000 for 2 hours at RT. Secondary Antibody: Donkey Anti-Rabbit IgG: HRP for 1 hour at RT.



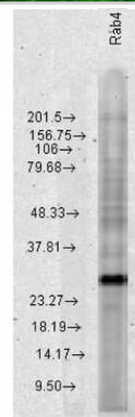
**Immunocytochemistry/Immunofluorescence: Rab4 Antibody [NBP3-18233]** - Immunocytochemistry/Immunofluorescence analysis using Rabbit Anti-Rab4 Polyclonal Antibody (NBP3-18233). Tissue: HaCaT cells. Species: Human. Fixation: Cold 100% methanol at -20C for 10 minutes. Primary Antibody: Rabbit Anti-Rab4 Polyclonal Antibody (NBP3-18233) at 1:100 for 12 hours at 4C. Secondary Antibody: FITC Goat Anti-Rabbit at 1:50 for 1-2 hours at RT in dark. Localization: String nuclear and cytoplasmic staining.



**Immunohistochemistry: Rab4 Antibody [NBP3-18233]** - Immunohistochemistry analysis using Rabbit Anti-Rab4 Polyclonal Antibody (NBP3-18233). Tissue: backskin. Species: Mouse. Fixation: Bouin's Fixative Solution. Primary Antibody: Rabbit Anti-Rab4 Polyclonal Antibody (NBP3-18233) at 1:100 for 1 hour at RT. Secondary Antibody: FITC Goat Anti-Rabbit (green) at 1:50 for 1 hour at RT. Localization: Epidermis (cell-cell border and cytoplasmic), hair follicles and muscle.



**Western Blot: Rab4 Antibody [NBP3-18233]** - Western blot analysis of Human Cervical cancer cell line (HeLa) lysate showing detection of Rab4 protein using Rabbit Anti-Rab4 Polyclonal Antibody (NBP3-18233). Load: 15 ugprotein. Block: 1.5% BSA for 30 minutes at RT. Primary Antibody: Rabbit Anti-Rab4 Polyclonal Antibody (NBP3-18233) at 1:1000 for 2 hours at RT. Secondary Antibody: Donkey Anti-Rabbit IgG: HRP for 1 hour at RT.





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### **Products Related to NBP3-18233-25ul**

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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-72350-100ug	Recombinant Human Rab4 His Protein
NBL1-15080	Rab4 Overexpression Lysate

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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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