# **Product Datasheet**

# RAC2 Antibody - BSA Free NBP1-33449

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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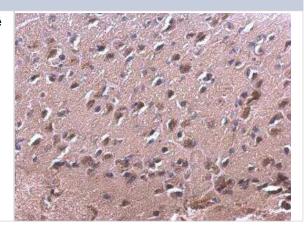
# NBP1-33449

RAC2 Antibody - BSA Free

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Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Target Molecular Weight	21 kDa
Product Description	
Description	Novus Biologicals Rabbit RAC2 Antibody - BSA Free (NBP1-33449) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5880
Gene Symbol	RAC2
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the center region of human RAC2. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

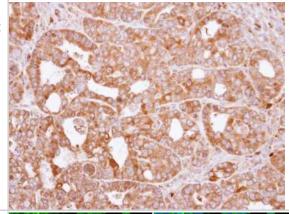
# **Images**

Immunohistochemistry-Paraffin: RAC2 Antibody [NBP1-33449] - Mouse fore brain. RAC2 antibody [N1C3] dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.

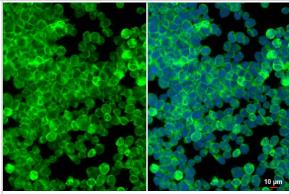




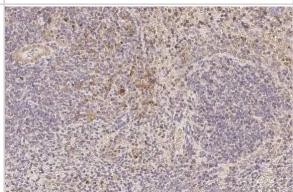
Immunohistochemistry-Paraffin: RAC2 Antibody [NBP1-33449] - NCI-N87 xenograft, using RAC2 antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



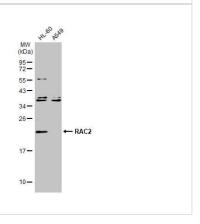
Immunocytochemistry/ Immunofluorescence: RAC2 Antibody [NBP1-33449] - RAC2 antibody [N1C3] detects RAC2 protein at cell membrane and cytoplasm by immunofluorescent analysis.Sample: MOLT-4 cells were fixed in 4% paraformaldehyde at RT for 15 min.Green: RAC2 stained by RAC2 antibody [N1C3] (NBP1-33449) diluted at 1:500.Blue: Fluoroshield with DAPI .



Immunohistochemistry-Paraffin: RAC2 Antibody [NBP1-33449] - RAC2 antibody [N1C3] detects RAC2 protein at cytoplasm by immunohistochemical analysis.Sample: Paraffin-embedded mouse spleen.RAC2 stained by RAC2 antibody [N1C3] (NBP1-33449) diluted at 1:500.Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: RAC2 Antibody [NBP1-33449] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with RAC2 antibody [N1C3] (NBP1-33449) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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### **Products Related to NBP1-33449**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

NBP1-30199 Recombinant Human RAC2 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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