

Product Datasheet

Rac1,2,3 Antibody (AT2G10) - BSA Free NBP2-88839-100ul

Unit Size: 100 ul

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

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NBP2-88839-100ul

Rac1,2,3 Antibody (AT2G10) - BSA Free

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	AT2G10
Preservative	0.02% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A purified
Buffer	PBS (pH 7.4), 10% Glycerol

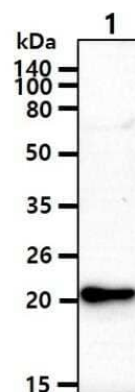
Product Description	
Description	Novus Biologicals Mouse Rac1,2,3 Antibody (AT2G10) - BSA Free (NBP2-88839) is a monoclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5879
Gene Symbol	RAC1
Species	Human
Immunogen	Recombinant human Rac1,2,3 (1-189aa) protein purified from E. coli

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 2-5ug, ELISA

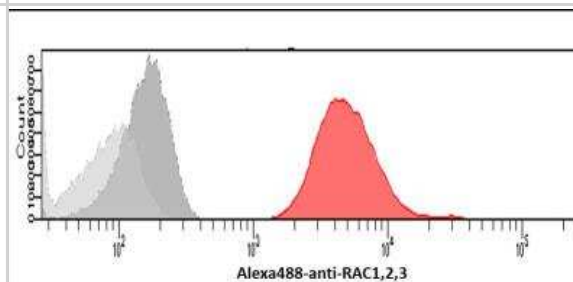


Images

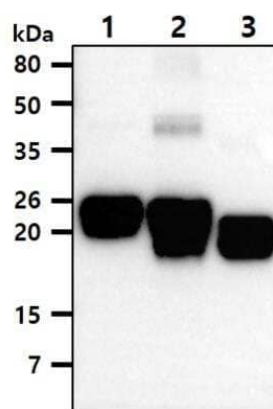
Western Blot: Antibody (AT2G10) [NBP2-88839] - The cell lysate (40ug) was resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human Rac1,2,3 antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1. Jurkat cell lysate



Flow Cytometry: Antibody (AT2G10) [NBP2-88839] - Flow cytometry analysis of Rac1,2,3 in Jurkat cells. The cell was stained with at 2-5ug for 1×10^6 cells (red). A Goat anti mouse IgG (Alexa fluor 488) was used as the secondary antibody. Mouse monoclonal IgG was used as the isotype control (dark gray), cells without incubation with primary and secondary antibody was used as the negative control (light gray).



Western Blot: Antibody (AT2G10) [NBP2-88839] - The recombinant proteins (50ng) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human Rac1,2,3 antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1.: Recombinant human Rac 1 protein Lane 2.: Recombinant human Rac 2 protein Lane 3.: Recombinant human Rac 3 protein





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Products Related to NBP2-88839-100ul

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-22203	ERK1 Antibody (1E5)

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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