Product Datasheet

RalA/RalB Antibody (AT41E2) - BSA Free
NBP2-88840-100ul

Unit Size: 100 ul

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

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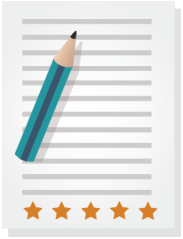


NBP2-88840-100ul

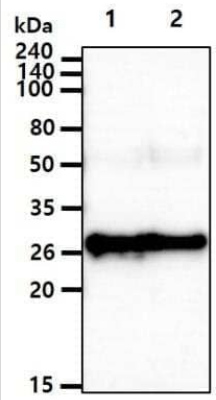
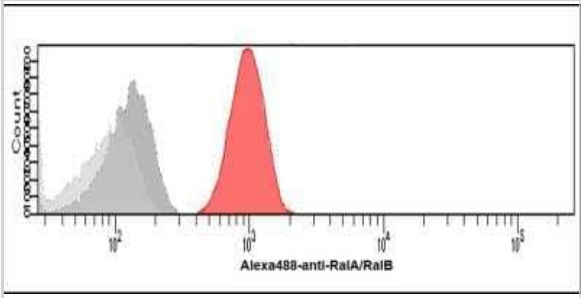
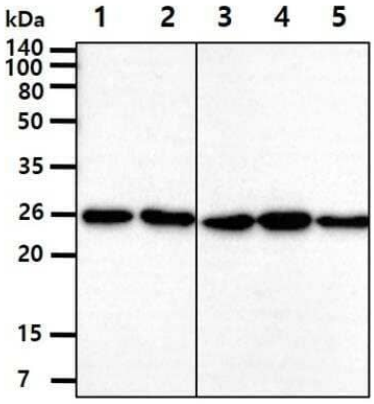
RalA/RalB Antibody (AT41E2) - BSA Free

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	AT41E2
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 RalA/RalB Antibody (AT41E2) - BSA Free (NBP2-88840) 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	5898
Gene Symbol	RALA
Species	Human, Mouse
Specificity/Sensitivity	Detects both human RalA and RalB protein
Immunogen	Recombinant human RalA/RalB (1-203aa) 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: RalA/RalB Antibody (AT41E2) [NBP2-88840] - The recombinant proteins (50ng) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human RalA/RalB 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 RalA protein Lane 2.: Recombinant human RalB protein	
Flow Cytometry: RalA/RalB Antibody (AT41E2) [NBP2-88840] - Flow cytometry analysis of RalA/RalB in HeLa cells. The cell was stained at 2-5ug for 1x10^6cells (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).	
RalA/RalB Antibody (AT41E2) [NBP2-88840] - The cell lysates(40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human RalA/RalB antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1.: HeLa cell lysate Lane 2.: HepG2 cell lysate Lane 3.: NIH3T3 cell lysate Lane 4.: PC3 cell lysate Lane 5.: U87MG cell lysate	

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Products Related to NBP2-88840-100ul

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)
NBP2-61199-100ug	Recombinant Mouse RalA/RalB 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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