

Product Datasheet

TC21/R-Ras2 Antibody (EM-50) - BSA Free NBP2-62216

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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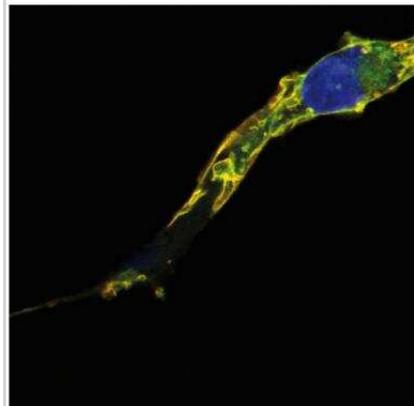
NBP2-62216

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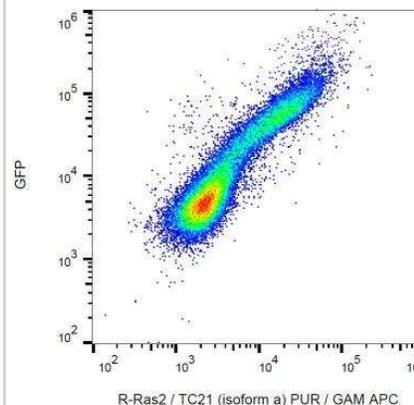
Product Information	
Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	EM-50
Preservative	15mM Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	Phosphate buffered saline (PBS), pH 7.4
Product Description	
Description	Novus Biologicals Mouse TC21/R-Ras2 Antibody (EM-50) - BSA Free (NBP2-62216) is a monoclonal antibody validated for use in WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	22800
Gene Symbol	RRAS2
Species	Human
Specificity/Sensitivity	The antibody MEM-31 recognizes a conformationally-dependent epitope of CD8, a cell surface glycoprotein found on most cytotoxic T lymphocytes that mediates efficient cell-cell interactions within the immune system. CD8 is a disulfide-linked dimer and exists as a CD8 alpha/alpha homodimer or CD8 alpha/beta heterodimer (each monomer approx. 32-34 kDa). The antibody does not react with formaldehyde-fixed cells; negative in Western Blotting application.
Immunogen	Human TC21
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1-4 ug/ml, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence, Flow (Intracellular) 1-4 ug/ml

Images

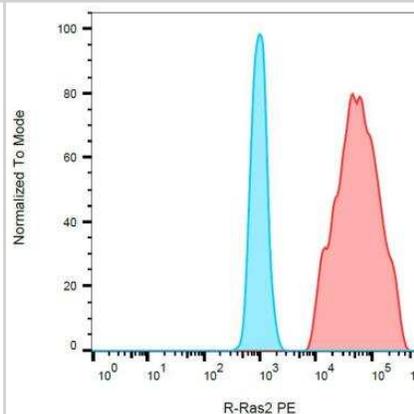
Immunocytochemistry/Immunofluorescence: TC21/R-Ras2 Antibody (EM-50) [NBP2-62216] - Colocalization of R-Ras2/TC21 signal (red) and GFP signal (green) in COS cells transfected with R-Ras2/TC21-GFP construct, after fixation and permeabilization. R-Ras2/TC21 was detected using monoclonal antibody EM-50, purified.



Flow Cytometry: TC21/R-Ras2 Antibody (EM-50) [NBP2-62216] - Intracellular staining of R-Ras2/TC21 in HEK-293 R-Ras2-GFP transfectants using monoclonal antibody EM-50, purified / GAM-APC.



Flow (Intracellular): TC21/R-Ras2 Antibody (EM-50) [NBP2-62216] - Intracellular staining of R-Ras2/TC21 in HEK-293 R-Ras2 transfectants using monoclonal antibody EM-50, PE.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-62216

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-30244	Recombinant Human TC21/R-Ras2 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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