

Product Datasheet

HRAS Antibody (Y13-238) - Azide and BSA Free NBP3-20119-0.2mg

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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NBP3-20119-0.2mg

HRAS Antibody (Y13-238) - Azide and BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	Y13-238
Preservative	0.02% Proclin 300
Isotype	IgG2a Lambda
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rat HRAS Antibody (Y13-238) - Azide and BSA Free (NBP3-20119) is a recombinant monoclonal antibody validated for use in IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Gene ID	3265
Gene Symbol	HRAS
Species	Human, Mouse
Specificity/Sensitivity	The antibody reacts with v-HRAS (within amino acids 120-138) and rodent c-HRAS p21's but not v-KRAS or rodent c-KRAS p21's. This antibody also recognizes human c-HRAS and c-KRAS p21's, but not human c-NRAS.
Immunogen	Injection of rats subcutaneously with Ha-MuSV transformed NRK cells and screening of sera of individual animals to identify those with the strongest immune response against p21. Spleens were removed from the immunised animals and cell fusion of immune lymphocytes with rat myeloma cell line 210RCY3 Ag 1.2.3 (Y3) was carried out. Supernatants were harvested and assayed for antibodies to p21 by GDP binding assay or immunofluorescence on Ha-SV-transformed MDCK cells, followed by testing for the ability of the antibodies to immunoprecipitate p21.

Product Application Details	
Applications	Immunoprecipitation
Recommended Dilutions	Immunoprecipitation





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Products Related to NBP3-20119-0.2mg

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
NBP2-31382	Rat IgG2a Lambda Isotype Control (RG2aL)
NBP1-50831-0.1mg	Recombinant Human HRAS 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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