# **Product Datasheet**

# p70 S6 Kinase/S6K Antibody (OTI1G4) [mFluor Violet 450 SE] NBP2-73209MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-73209MFV450

Updated 11/9/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP2-73209MFV450



#### NBP2-73209MFV450

p70 S6 Kinase/S6K Antibody (OTI1G4) [mFluor Violet 450 SE]

p70 S6 Kinase/S6K Antibody (O11164) [mFluor violet 450 SE]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	OTI1G4
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 450 SE
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	6198
Gene Symbol	RPS6KB1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human RPS6KB1(NP_003152) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.

## **Images**

p70 S6 Kinase/S6K Antibody (OTI1G4) [mFluor Violet 450 SE] [NBP2-73209MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.







## **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 NBP2-73209MFV450

NBP2-23649PEP p70 S6 Kinase/S6K Antibody Blocking Peptide

291-G1-200 IGF-I/IGF-1 [Unconjugated]

896-KS-010 p70 S6 Kinase/S6K [Unconjugated]

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.

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-73209MFV450

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

