Product Datasheet

PKM2 Antibody [mFluor Violet 450 SE] NBP1-48308MFV450

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/NBP1-48308MFV450

Updated 9/20/2023 v.20.1







NBP1-48308MFV450

PKM2 Antibody [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	Polyclonal			
Preservative	0.05% Sodium Azide			
Isotype	IgG			
Conjugate	mFluor Violet 450 SE			
Purity	Immunogen affinity purified			
Buffer	50mM Sodium Borate			
Product Description				
Host	Rabbit			
Gene ID	5315			
Gene Symbol	РКМ			
Species	Human, Mouse, Rat, Bovine			
Reactivity Notes	Bovine reactivity reported in scientific literature (PMID: 25416385).			
Immunogen	A synthetic peptide made to the internal region of human PKM2 protein (within residues 350-450). [Swiss-Prot: P14618]			
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.			
Product Application Details				
Applications	Western Blot, Simple Western, Flow Cytometry, Immunoblotting, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Knockdown Validated			
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunoblotting, Knockdown Validated			
Application Notes	Optimal dilution of this antibody should be experimentally determined.			

Images

PKM2 Antibody [mFluor Violet 450 SE] [NBP1-48308MFV450] - 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.

	mFluor™∖	/iolet 450	
- And a start of the start of t	LASER (nm)	FILTER	
th Fluor [™] Violet ⁴⁵⁰	Violet (405)	450/45	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
	406	445	
CAUTION -Research Use DN			





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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP1-48308MFV450

NB100-128	AHR Antibody
NBP1-06274	GRP78/HSPA5 Antibody - BSA Free
7244-PK-020	PKM2 [Unconjugated]
NBP1-48308PEP	PKM2 Antibody Blocking Peptide

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/NBP1-48308MFV450

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

www.novusbio.com

