## **Product Datasheet**

### AGER Antibody (2A11) [mFluor Violet 500 SE] NBP3-11993MFV500

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/NBP3-11993MFV500

Updated 9/20/2023 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/NBP3-11993MFV500



#### NBP3-11993MFV500

AGER Antibody (2A11) [mFluor Violet 500 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	2A11		
Preservative	0.05% Sodium Azide		
Isotype	IgG1 Kappa		
Conjugate	mFluor Violet 500 SE		
Purity	Protein A purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Mouse		
Gene ID	177		
Gene Symbol	AGER		
Species	Human		
Specificity/Sensitivity	2A11 is specific for the V-domain of human advanced glycosylation end product- specific receptor. It recognises both the glycosylated and non-glycosylated forms.		
Immunogen	Human AGER protein.		
Product Application Details			
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Surface Plasmon Resonance		
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Surface Plasmon Resonance		

Optimal dilution of this antibody should be experimentally determined.

Application Notes

#### Images

AGER Antibody (2A11) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.

	mFluor™∖	/iolet 500	
some men	LASER (nm)	FILTER	
mFluor" Violet 500	Violet (405)	515/20	
	EXCITATION MAX (nm)	EMISSION MAX (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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP3-11993MFV500

NBP2-57198PEP	AGER Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DRG00	AGER [HRP]
D6050	IL-6 [HRP]

#### 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/NBP3-11993MFV500

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

www.novusbio.com

