## **Product Datasheet**

### IL-1 beta/IL-1F2 Antibody (43N3D8) [mFluor Violet 500 SE] NBP2-27345MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-27345MFV500

IL-1 beta/IL-1F2 Antibody (43N3D8) [mFluor Violet 500 SE]

Product Information	
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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	43N3D8
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	mFluor Violet 500 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate

#### **Product Description**

Host	Mouse
Gene ID	3553
Gene Symbol	IL1B
Species	Human
Immunogen	Full-length recombinant human Interleukin-1 beta protein was used as immunogen for this antibody.
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, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### Images

IL-1 beta/IL-1F2 Antibody (43N3D8) [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.

™Fluor™ Violet 500   ™Fluor™ Violet 500   ™Fluor™ Violet 600   EXCITATION MAX (nm)   410				
Implie Filter   Violet 500 515/20   EXCITATION MAX (nm) EMISSION MAX (nm)				
Impluor* Wolet 500 Violet (405) 515/20   EXCITATION MAX (nm) EMISSION MAX (nm)		mFluor™∖	/iolet 500	
Impluor* Wolet 500 Violet (405) 515/20   EXCITATION MAX (nm) EMISSION MAX (nm)				
EXCITATION MAX (nm) EMISSION MAX (nm)		LASER (nm)	FILTER	
	mFluor" Violet 500	Violet (405)	515/20	
410 501				
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#### Products Related to NBP2-27345MFV500

NBP2-35895-10ug	Recombinant Human IL-1 beta/IL-1F2 Protein
210-TA-005	TNF-alpha [Unconjugated]
201-LB-005	IL-1 beta/IL-1F2 [Unconjugated]
M6000B-1	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

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