

# Product Datasheet

## **Kallikrein 4/Prostase/EMSP1 Antibody [mFluor Violet 500 SE] NBP2-81838MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/24/2023 v.20.1

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**NBP2-81838MFV500**

Kallikrein 4/Prostase/EMSP1 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 500 SE
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	9622
Gene Symbol	KLK4
Species	Human
Specificity/Sensitivity	Kallikrein 4/Prostase/EMSP1 antibody is human specific. At least three isoforms of Kallikrein 4/Prostase/EMSP1 are known to exist.
Immunogen	Kallikrein 4 antibody was raised against a 15 amino acid peptide near the center of human Kallikrein 4. The immunogen is located within amino acids 80 - 130 of Kallikrein. Amino Acid Sequence: EASLSVRHPEYNRPL
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, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-81838MFV500**

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NBP2-14171PEP	Kallikrein 4/Prostase/EMSP1 Recombinant Protein Antigen
DKK300	Kallikrein 3/PSA [HRP]
1719-SE-010	Kallikrein 4/Prostase/EMSP1
H00005324-M02-50ug	PLAG1 Antibody (3B7)

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### **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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