

# Product Datasheet

## Chk1 [p Ser345] Antibody [mFluor Violet 500 SE] AF2475MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2475MFV500**

Chk1 [p Ser345] Antibody [mFluor Violet 500 SE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	mFluor Violet 500 SE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	1111
<b>Gene Symbol</b>	CHEK1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human, mouse, and rat Chk1 when phosphorylated at S345. This antibody does not recognize Chk1 when unphosphorylated at S345.
<b>Immunogen</b>	Phosphopeptide containing human Chk1 S345 site
<b>Notes</b>	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.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF2475MFV500**

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NBP2-24891MFV500	Rabbit IgG Isotype Control [mFluor Violet 500 SE]
NBP2-58441PEP	Chk1 Recombinant Protein Antigen
1630-KS-010	Chk1 [Unconjugated]
NB100-143	Nbs1 Antibody - BSA Free

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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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