

# Product Datasheet

## **Dynactin Subunit 1/DCTN1 Antibody (705007) [mFluor Violet 500 SE] FAB6657MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6657MFV500**

Dynactin Subunit 1/DCTN1 Antibody (705007) [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>	Monoclonal
<b>Clone</b>	705007
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	mFluor Violet 500 SE
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	1639
<b>Gene Symbol</b>	DCTN1
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	Detects human Dynactin Subunit 1/DCTN1 in direct ELISAs, and huamn and mouse DCTN1 in Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human DCTN2 is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human Dynactin Subunit 1/DCTN1 Ala1145-Ser1278 Accession # Q14203
<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 FAB6657MFV500**

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NBP2-27231MFV500	Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 500 SE]
H00001639-P01-10ug	Recombinant Human Dynactin Subunit 1/DCTN1 GST (N-Term) Protein
NBL1-09749	Dynactin Subunit 1/DCTN1 Overexpression Lysate
H00023435-M01	TDP-43/TARDBP Antibody (2E2-D3) - Azide and 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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