

# Product Datasheet

## Cytokeratin 7 Antibody (OV-TL 12/30) [mFluor Violet 500 SE] NBP3-12014MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12014MFV500**

Cytokeratin 7 Antibody (OV-TL 12/30) [mFluor Violet 500 SE]

**Product Information**

<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>	OV-TL 12/30
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG Kappa
<b>Conjugate</b>	mFluor Violet 500 SE
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

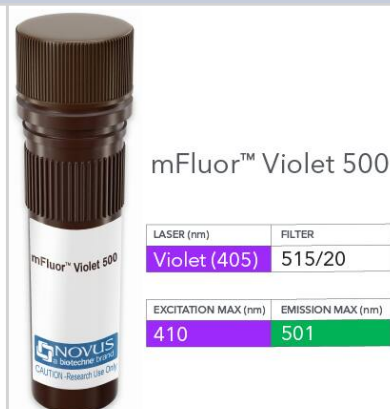
<b>Description</b>	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Host</b>	Rabbit
<b>Gene ID</b>	3855
<b>Gene Symbol</b>	KRT7
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This antibody recognizes cytokeratin-7. Cytokeratins are a subfamily of intermediate filament proteins but this antibody does not recognize other intermediate filament proteins. The antibody reacts with proteins that are found in most ductal, glandular, transitional, and biliary duct epithelial cells.
<b>Immunogen</b>	This antibody was originally raised by immunizing BALB/c mice with ovarian carcinoma cell line OTN11.

**Product Application Details**

<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

Cytokeratin 7 Antibody (OV-TL 12/30) [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.





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### **Products Related to NBP3-12014MFV500**

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H00003855-P01-10ug	Recombinant Human Cytokeratin 7 GST (N-Term) Protein
8184-CK-050	Choline Kinase beta [Unconjugated]
NBL1-12396	Cytokeratin 7 Overexpression Lysate
NB300-223	Vimentin Antibody

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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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