## **Product Datasheet**

### Cytokeratin 7 Antibody (OV-TL 12/30) [Janelia Fluor® 549] NBP3-12014JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-12014JF549

Cytokeratin 7 Antibody (OV-TL 12/30) [Janelia Fluor® 549]

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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	Monoclonal
Clone	OV-TL 12/30
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Janelia Fluor 549
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	3855
Gene Symbol	KRT7
Species	Human
Specificity/Sensitivity	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.
Immunogen	This antibody was originally raised by immunizing BALB/c mice with ovarian carcinoma cell line OTN11.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Products Related to NBP3-12014JF549

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

#### 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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