# **Product Datasheet**

# Cytokeratin 7 Antibody (OV-TL 12/30) [Biotin] NBP3-12014B

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP3-12014B

**Application Notes** 

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

Cytokeratin / Antibody (OV-1	L 12/30) [BIOUIT]
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	Biotin
Purity	Protein A purified
Buffer	PBS
<b>Product Description</b>	
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.
<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence



Optimal dilution of this antibody should be experimentally determined.



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

NBP2-33376H Blue Marker Antibody (6F4-F6) [HRP]

H00003855-P01-10ug Recombinant Human Cytokeratin 7 GST (N-Term) Protein

8184-CK-050 Choline Kinase beta [Unconjugated]
NBL1-12396 Cytokeratin 7 Overexpression Lysate

#### 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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