# **Product Datasheet**

# Cytokeratin 18 Antibody (C-04) [DyLight 755] NB500-306IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### **NB500-306IR**

Cytokeratin 18 Antibody (C-04) [DyLight 755]	
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	C-04
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 755
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3875
Gene Symbol	KRT18
Species	Human, Mouse, Mammal
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Marker	Epithelial Marker
Specificity/Sensitivity	The antibody C-04 reacts with Cytokeratin 18 (45 kDa), a member of intermediate filaments subfamily represented in epithelial tissues.
Immunogen	Cytoskeleton preparation of epidermal carcinoma cell line A431.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Flow (Intracellular), CyTOF-ready





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### **Products Related to NB500-306IR**

NBP1-97005IR Mouse IgG1 Isotype Control (MG1) [DyLight 755]

NB500-306UV Cytokeratin 18 Antibody (C-04) [DyLight 350]

H00003875-P01-10ug Recombinant Human Cytokeratin 18 GST (N-Term) Protein

M6000B-1 IL-6 [HRP]

#### 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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