# **Product Datasheet**

# MHC Class I Antibody (OX18) [DyLight 650] NB120-6405C

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB120-6405C

**Application Notes** 

MHC Class I Antibody (OX18) [DyLight 650]

MHC Class I Antibody (OX18) [DyLight 650]	
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	OX18
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 650
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3133
Gene Symbol	HLA-E
Species	Rat
Specificity/Sensitivity	Recognizes a monomorphic determinant of rat MHC Class I (RT1A), expressed by all rat strains. However, quantitative measurements suggest that not all of the class I molecules are recognised.
Immunogen	Rat spleen glycoproteins
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	ELISA, Electron Microscopy, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Block/Neutralize, CyTOF-ready
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Electron Microscopy, Flow (Intracellular), CyTOF-ready, Block/Neutralize



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NB120-6405C**

NBP1-97005C Mouse IgG1 Isotype Control (MG1) [DyLight 650]

210-TA-005 TNF-alpha [Unconjugated]

H00003133-T01 MHC Class I 293T Cell Transient Overexpression Lysate

6507-IL-010/CF IL-4 [Unconjugated]

#### 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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