# **Product Datasheet**

# MHC Class I Antibody (OX18) [Biotin] NB120-6405B

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB120-6405B

**Application Notes** 

MHC Class I Antibody (OX18) [Biotin]

Willo Class Printibody (CXTO) [Blottin]	
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	lgG1
Conjugate	Biotin
Purity	Protein G purified
Buffer	PBS
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
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 NB120-6405B**

NBP1-96888 Mouse IgG1 Isotype Control (MG1) [Biotin]

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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