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## Product Datasheet

### **CD8a (Cytotoxic-&Suppressor T-Cell Marker) Antibody, IgG1, Clone: [SPM548], Mouse, Monoclonal NBT-925-MSM1X-P1ABX**

Article Name	CD8a (Cytotoxic-&Suppressor T-Cell Marker) Antibody, IgG1, Clone: [SPM548], Mouse, Monoclonal
Biozol Catalog Number	NBT-925-MSM1X-P1ABX
Supplier Catalog Number	925-MSM1X-P1ABX
Alternative Catalog Number	NBT-925-MSM1X-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Human CD8 recombinant protein
Product Description	CD8 is a cell surface receptor expressed either as a heterodimer with the CD8 beta chain (CD8 alpha/beta) or as a homodimer (CD8 alpha/alpha). A majority of thymocytes and a subpopulation of mature T cells and NK cells express CD8a. CD8 binds to MHC ...
Clonality	Monoclonal
Clone Designation	[SPM548]
Molecular Weight	32kDa
Isotype	IgG1

NCBI	<a href="#">925</a>
UniProt	<a href="#">P01732</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT), (Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 mi