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Product Datasheet

CD1a (Mature Langerhans Cells Marker) Antibody, IgG1, Clone: [SPM120], Mouse, Monoclonal NBT-909-MSM1X-P1ABX

Article Name	CD1a (Mature Langerhans Cells Marker) Antibody, IgG1, Clone: [SPM120], Mouse, Monoclonal
Biozol Catalog Number	NBT-909-MSM1X-P1ABX
Supplier Catalog Number	909-MSM1X-P1ABX
Alternative Catalog Number	NBT-909-MSM1X-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Human thymus cells
Product Description	At least five CD1 genes (CD1a, b, c, d, and e) are identified. CD1 proteins have been demonstrated to restrict T cell response to non-peptide lipid and glycolipid antigens and play a role in non-classical antigen presentation. CD1a is a non-polymorph...
Clonality	Monoclonal
Clone Designation	[SPM120]
Molecular Weight	49kDa
Isotype	IgG1

NCBI	909
UniProt	P06126
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 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 9