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## Product Datasheet

### Monoclonal Antibody to CD1a (Mature Langerhans Cells Marker)(Clone : SPM120), Clone: [SPM120], Mouse ABI-36-1837

Article Name	Monoclonal Antibody to CD1a (Mature Langerhans Cells Marker)(Clone : SPM120), Clone: [SPM120], Mouse
Biozol Catalog Number	ABI-36-1837
Supplier Catalog Number	36-1837
Alternative Catalog Number	ABI-36-1837-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, 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]
NCBI	<a href="#">909</a>
UniProt	<a href="#">P06126</a>

Purity	Affinity Chromatography
Form	Purified
Target	CD1a (Mature Langerhans Cells Marker)
Application Dilute	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 95