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## **Product Datasheet**

## CD1a antibody [HI149] (PE), IgG1, Mouse, Monoclonal GTX80136

Article Name	CD1a antibody [HI149] (PE), IgG1, Mouse, Monoclonal
Biozol Catalog Number	GTX80136
Supplier Catalog Number	GTX80136
Alternative Catalog Number	GTX80136-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	FACS
Species Reactivity	Human
Immunogen	Human thymocytes
Conjugation	PE
Clonality	Monoclonal
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Clone Designation	[HI149]
Molecular Weight	37
Isotype	lgG1

Sensitivity	This antibody reacts with CD1a (T6), a 49 kDa polypeptide associated with beta2-microglobulin expressed on cortical thymocytes (strongly), Langerhans cells, dendritic cells and some T cell leukemias and lymphomas. The antibody does not react with periphe
NCBI	909
UniProt	P06126
Buffer	PBS, 15mM Sodium azide.
Form	Liquid
Application Notes	FACS: 20 $\mu$ l reagent / 100 $\mu$ l of whole blood or 106 cells in a suspension. *Optimal dilutions/concentrations should be determined by the researcher.Not tested in other applications.