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Product Datasheet

CD1a / HTA1 (Mature Langerhans Cells Marker) (C1A/1506R), 0.2mg/mL, Clone: [C1A/1506R], Rabbit, Monoclonal
BOT-BNUB1506-100

Article Name	CD1a / HTA1 (Mature Langerhans Cells Marker) (C1A/1506R), 0.2mg/mL, Clone: [C1A/1506R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNUB1506-100
Supplier Catalog Number	BNUB1506-100
Alternative Catalog Number	BOT-BNUB1506-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human full-length CD1a protein
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
Concentration	0.2 mg/mL
Clone Designation	[C1A/1506R]
Molecular Weight	49 kDa

UniProt	P06126
Buffer	PBS, 0.05% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody|Immunofluorescence: 1-2 ug/mL|Immunohistology (formalin): 0.5-1 ug/mL|Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min|Flow Cytometry 0.5-1 ug/million cells/0.1 mL|Optimal dilution for a specific application should be determined by user