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## Product Datasheet

### CD45RA Antibody, Clone: [158-4D3], Unconjugated, Mouse, Monoclonal BYT-ORB248519

Article Name	CD45RA Antibody, Clone: [158-4D3], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB248519
Supplier Catalog Number	orb248519
Alternative Catalog Number	BYT-ORB248519-20,BYT-ORB248519-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Stimulated human leukocytes were used as the immunogen for this CD45RA antibody.
Conjugation	Unconjugated
Product Description	This antibody recognizes a protein of 205kDa-220kDa, identified as CD45RA, an isoform of the human leukocyte common antigen (CD45). Human CD45 contains three exons which encode peptide segments designated A, B and C. The differential splicing of the ...
Clonality	Monoclonal
Clone Designation	[158-4D3]
Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide

Application Dilute	Flow cytometry: 1-2ug/10 <sup>6</sup> cells, Immunofluorescence: 1-2ug/ml, Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Application Notes: The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the CD45RA antibody to be titered up or down for optimal performance. 1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min