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Product Datasheet

CD43 Antibody, Clone: [DF-T1], Unconjugated, Mouse, Monoclonal BYT-ORB248547

Article Name	CD43 Antibody, Clone: [DF-T1], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB248547
Supplier Catalog Number	orb248547
Alternative Catalog Number	BYT-ORB248547-20,BYT-ORB248547-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Myeloblastic KG1 cells were used as the immunogen.
Conjugation	Unconjugated
Product Description	This antibody recognizes a cell surface glycoprotein of 95/115/135kDa (depending upon the extent of glycosylation), identified as CD43 [Workshop IV]. 70-90% of T-cell lymphomas and 22-37% of B-cell lymphomas express CD43. No reactivity has been obser...
Clonality	Monoclonal
Clone Designation	[DF-T1]
UniProt	P16150

Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide
Application Dilute	Western blot: 1-2ug/ml,Flow cytometry: 1-2ug/10 ⁶ cells,Immunofluorescence: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT (1) (2)
Application Notes	<p>Application Notes: The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the antibody to be titered up or down for optimal performance.</p> <p>1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 minutes.</p> <p>2. 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</p>