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## Product Datasheet

### CD74 Antibody (Biotin), IgG1, Clone: [PIN.1], Mouse, Monoclonal BYT-ORB146939

Article Name	CD74 Antibody (Biotin), IgG1, Clone: [PIN.1], Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB146939
Supplier Catalog Number	orb146939
Alternative Catalog Number	BYT-ORB146939-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	FACS, FC, ICC, IF, IHC, IP, WB
Species Reactivity	Human, Mouse
Immunogen	Human CD74 invariant chain synthetic peptide
Conjugation	Biotin
Product Description	Mouse monoclonal to CD74 (Biotin). CD74 is a non-polymorphic type II integral membrane protein. It has a short N-terminal cytoplasmic tail of 28 amino acids, followed by a single 24-aa transmembrane region and an approximately 150-aa luminal domain. ...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[PIN.1]
Molecular Weight	33-35kDa

Isotype	IgG1
NCBI	<a href="#">001020329</a>
UniProt	<a href="#">P04233</a>
Buffer	136.36mM Ethanolamine, 133.23 mM Chlorides, 9.55mM Phosphates, 9.55mM Sodium Bicarbonate
Target	CD74
Application Dilute	WB (1:1000), IHC (1:100), ICC/IF (1:50)
Application Notes	Application Notes: 1 µg/ml of SMC-116 was sufficient for detection of CD74 in 20 µg of PALA cell lysates by colorimetric immunolot analysis using goat anti-mouse IgG: AP as the secondary antibody