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## Product Datasheet

### CD45 Monoclonal Antibody, PE Conjugated, IgG1, Clone: [14A9], Mouse BSS-BSM-33052M-PE

Article Name	CD45 Monoclonal Antibody, PE Conjugated, IgG1, Clone: [14A9], Mouse
Biozol Catalog Number	BSS-BSM-33052M-PE
Supplier Catalog Number	bsm-33052M-PE
Alternative Catalog Number	BSS-BSM-33052M-PE-100
Manufacturer	Bioss
Host	Mouse
Category	Antikörper
Application	FC, WB
Species Reactivity	Human
Conjugation	PE
Product Description	Protein tyrosine-protein phosphatase required for T-cell activation through the antigen receptor. Acts as a positive regulator of T-cell coactivation upon binding to DPP4. The first PTPase domain has enzymatic activity, while the second one seems to ...
Clonality	Monoclonal
Concentration	1ug/ul
Clone Designation	[14A9]
Isotype	IgG1
NCBI	<a href="#">5788</a>

UniProt	<a href="#">P08575</a>
Buffer	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Source	Recombinant human CD45
Target	CD45
Application Dilute	WB(1:300-5000), FCM(1:20-100)