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## Product Datasheet

### CD45 iFluor(TM) 488 - CBT-1122115

Article Name	CD45 iFluor(TM) 488 -
Biozol Catalog Number	CBT-1122115
Supplier Catalog Number	1122115
Alternative Catalog Number	CBT-1122115-100
Manufacturer	Caprico Biotechnologies
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Human PBMC
Conjugation	iFluor488
Product Description	The clone 2D1, a mouse monoclonal antibody, recognizes a hematopoietic cell surface glycoprotein antigen with a molecular weight of 180-220 kDa known as CD45. It is present on all human leukocytes including lymphocytes, monocytes, granulocytes, eosin...
Clonality	Monoclonal
Clone Designation	[2D1]
Isotype	IgG1,k
NCBI	<a href="#">5788</a>
UniProt	<a href="#">P08575</a>

Buffer	PBS pH 7.2, 0.2% (w/v) BSA, 0.09% (w/v) sodium azide
Purity	>95%
Formula	PBS, pH7.2, 0.09% NaN <sub>3</sub> and 0.2% (w/v) BSA
Target	CD45
Antibody Type	Primary Antibody