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## Product Datasheet

### CD154 iFluor 488, Clone: [5C8], iFluor488, Mouse, Monoclonal CBT-1068115

Article Name	CD154 iFluor 488, Clone: [5C8], iFluor488, Mouse, Monoclonal
Biozol Catalog Number	CBT-1068115
Supplier Catalog Number	1068115
Alternative Catalog Number	CBT-1068115-100
Manufacturer	Caprico Biotechnologies
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Human D1.1 T cell line
Conjugation	iFluor488
Product Description	The clone 5C8, a mouse monoclonal antibody, specifically recognizes a ~30-33 kDa activation-induced human CD4+ T cells surface molecule known as CD154 or CD40 ligand (CD40L). The CD40 interacts with CD154 through T cell-B cell activating molecule, gp...
Clonality	Monoclonal
Clone Designation	[5C8]
Isotype	IgG2a,k
NCBI	<a href="#">595</a>
UniProt	<a href="#">P29965</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> , 0.2% (w/v) BSA
Target	CD154
Antibody Type	Primary Antibody