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Product Datasheet

Monoclonal Antibody to Human CD80 (B7-1) NALE(TM) Purified (Clone: 2D10.4), Clone: [2D10.4], Mouse ABI-43-1006

Article Name	Monoclonal Antibody to Human CD80 (B7-1) NALE(TM) Purified (Clone: 2D10.4), Clone: [2D10.4], Mouse
Biozol Catalog Number	ABI-43-1006
Supplier Catalog Number	43-1006
Alternative Catalog Number	ABI-43-1006-100UG,ABI-43-1006-500UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS
Species Reactivity	Human
Product Description	The 2D10.4 antibody reacts with human CD80, also known as B7-1, a 55 kDa type I transmembrane protein ligand for CD152 (CTLA-4) and for CD28, a co-stimulatory receptor for the T cell receptor (TCR). CD28 also binds a second B7 ligand known as CD86 (B...
Clonality	Monoclonal
Clone Designation	[2D10.4]
Isotype	Mouse IgG1, kappa
NCBI	12519
UniProt	Q00609

Buffer	1 mg/ml in Phosphate-buffered aqueous solution, pH7.2.
Formula	1 mg/ml in Phosphate-buffered aqueous solution, pH7.2.
Target	cd80
Application Dilute	The antibody has been analyzed for quality through the flow cytometric analysis of the relevant cell type. It is recommended that the reagent be titrated for optimal performance for each application.