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Product Datasheet

Monoclonal Antibody to Mouse CD80 (B7-1) NALE(TM) Purified (Clone: 16-10A1), Clone: [16-10A1], Hamster ABI-43-1007

Article Name	Monoclonal Antibody to Mouse CD80 (B7-1) NALE(TM) Purified (Clone: 16-10A1), Clone: [16-10A1], Hamster
Biozol Catalog Number	ABI-43-1007
Supplier Catalog Number	43-1007
Alternative Catalog Number	ABI-43-1007-100UG
Manufacturer	Abeomics
Host	Hamster
Category	Antikörper
Application	FACS
Species Reactivity	Mouse
Product Description	The 16-10A1 antibody reacts with mouse 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 (...)
Clonality	Monoclonal
Clone Designation	[16-10A1]
Isotype	Armenian Hamster IgG
NCBI	12519
UniProt	Q00609

Buffer	2.0 mg/ml in Phosphate-buffered aqueous solution, pH7.2.
Formula	2.0 mg/ml in Phosphate-buffered aqueous solution, pH7.2.
Target	m 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.