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## Product Datasheet

### **Anti-CD80 Monoclonal Antibody (Clone:16-10A1), Clone: [16-10A1], Hamster ABI-30-1438**

Article Name	Anti-CD80 Monoclonal Antibody (Clone:16-10A1), Clone: [16-10A1], Hamster
Biozol Catalog Number	ABI-30-1438
Supplier Catalog Number	30-1438
Alternative Catalog Number	ABI-30-1438-0.1MG
Manufacturer	Abeomics
Host	Hamster
Category	Antikörper
Application	FACS
Species Reactivity	Mouse
Immunogen	CD80-transfected CHO cell line
Product Description	CD80 (B7-1) and CD86 (B7-2) are ligands of T cell critical costimulatory molecule CD28 and of an inhibitory receptor CTLA-4 (CD152). The both B7 molecules are expressed on professional antigen-presenting cells and are essential for T cell activation,...
Clonality	Monoclonal
Clone Designation	[16-10A1]
Isotype	Hamster IgG2
Purity	Purified by protein-A affinity chromatography

Form	Purified
Target	CD80
Application Dilute	Flow Cytometry Recommended dilution:6 µg/ml Immunoprecipitation Immunohistochemistry (frozen sections) Functional Application Blocking