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Product Datasheet

CD86(C86/1146), Biotin conjugate, 0.1mg/mL, Clone: [C86/1146], Mouse, Monoclonal BOT-BNCB1146-500

Article Name	CD86(C86/1146), Biotin conjugate, 0.1mg/mL, Clone: [C86/1146], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1146-500
Supplier Catalog Number	BNCB1146-500
Alternative Catalog Number	BOT-BNCB1146-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant human full-length CD86 protein
Conjugation	Biotin
Product Description	Recognizes a protein of 70 kDa, which is identified as CD86. CD86, along with CD80/B71, is an important accessory molecule in T cell co-stimulation via its interaction with CD28 and CD152/CTLA4, a cancer immunotherapy target. It is a type I transmemb...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[C86/1146]

Molecular Weight	70 kDa
UniProt	P42081
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Immunohistology formalin-fixed 2-4 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris buffer with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Immunofluorescence 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user