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## Product Datasheet

### **CD86 (Dendritic Cells Maturation Marker) (rC86/1146), CF405S conjugate, 0.1mg/mL, Clone: [rC86/1146], Mouse, Monoclonal BOT-BNC042083-100**

Article Name	CD86 (Dendritic Cells Maturation Marker) (rC86/1146), CF405S conjugate, 0.1mg/mL, Clone: [rC86/1146], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC042083-100
Supplier Catalog Number	BNC042083-100
Alternative Catalog Number	BOT-BNC042083-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant full-length human CD86 protein
Conjugation	CF405S
Product Description	This antibody recognizes a protein of 70 kDa, which is identified as CD86. CD86 is a type I transmembrane glycoprotein and a member of the immunoglobulin superfamily of cell surface receptors. It is expressed at high levels on resting peripheral mono...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[rC86/1146]

Molecular Weight	70 kDa
UniProt	<a href="#">P42081</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology (formalin): 2-4 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris buffer with 1 mM EDTA pH 9.0 for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user