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## Product Datasheet

### CD83 antibody [HB15e] (APC), IgG1, Mouse, Monoclonal GTX05141-07

Article Name	CD83 antibody [HB15e] (APC), IgG1, Mouse, Monoclonal
Biozol Catalog Number	GTX05141-07
Supplier Catalog Number	GTX05141-07
Alternative Catalog Number	GTX05141-07-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Canine, Human
Immunogen	Human CD83-transfected Cos cells
Conjugation	APC
Clonality	Monoclonal
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Clone Designation	[HB15e]
Molecular Weight	23
Isotype	IgG1

Sensitivity	The mouse monoclonal antibody HB15e recognizes an extracellular epitope of CD83, a 40-45 kDa type I glycoprotein expressed on mature dendritic cells.
NCBI	<a href="#">9308</a>
UniProt	<a href="#">Q01151</a>
Buffer	PBS, 15 mM Sodium azide.
Form	Liquid
Application Notes	FCM: 10µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.