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## Product Datasheet

### Anti-Hu CD163 Alexa Fluor 488, Clone: [GHI/61], AF488, Monoclonal EXB-A4-645-T100

Article Name	Anti-Hu CD163 Alexa Fluor 488, Clone: [GHI/61], AF488, Monoclonal
Biozol Catalog Number	EXB-A4-645-T100
Supplier Catalog Number	A4-645-T100
Alternative Catalog Number	EXB-A4-645-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, IHC-Fr, WB
Species Reactivity	Human
Immunogen	Hairy cell leukemia cells
Conjugation	AF488
Product Description	CD163, also known as M130, is a member of the scavenger receptor family, accounting for the clearance of hemoglobin-haptoglobin complexes during limited hemolysis, which protects the body, in particular the kidneys, against heme-mediated oxidative da...
Clonality	Monoclonal
Clone Designation	[GHI/61]
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Target	CD163

Application Notes

Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10<sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.