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## **Product Datasheet**

## iFluor(TM) 488 Conjugated Anti-CD47 Antibody [1B1], IgG1, iFluor488, Mouse, Monoclonal HBO-HA600104F

Article Name	iFluor(TM) 488 Conjugated Anti-CD47 Antibody [1B1], IgG1, iFluor488, Mouse, Monoclonal
Biozol Catalog Number	HBO-HA600104F
Supplier Catalog Number	HA600104F
Alternative Catalog Number	HBO-HA600104F
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Recombinant protein within human CD47 aa 19-141 (Extracellular).
Conjugation	iFluor488
Product Description	CD47 is an integral membrane protein that plays a role in the regulation of cation fluxes across cell membranes. Specifically, CD47 is involved in the increase in intracellular calcium concentration that occurs upon cell adhesion to the extracellular
Clonality	Monoclonal
Concentration	2 mg/mL.
Clone Designation	[1B1]

Molecular Weight	35 kDa
Isotype	lgG1
UniProt	Q08722
Buffer	Preservative: 0.02% Sodium azide Constituents: 30% Glycerol, 1% BSA, 68.98% PBS
Purity	Immunogen affinity purified.
Form	Liquid
Target	CD47
Antibody Type	Primary Antibody
Application Dilute	FC: 1:500