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Product Datasheet

CD38 antibody [HIT2] (PE), IgG1, Mouse, Monoclonal GTX80118

Article Name	CD38 antibody [HIT2] (PE), IgG1, Mouse, Monoclonal
Biozol Catalog Number	GTX80118
Supplier Catalog Number	GTX80118
Alternative Catalog Number	GTX80118-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	FACS
Species Reactivity	Human
Immunogen	Human thymocytes in foetus
Conjugation	PE
Product Description	The HIT2 antibody is specific for human CD38, a 45 kD type II transmembrane glycoprotein expressed on thymocytes, activated T and B cells, and monocytes as well as other non-hematopoietic cells. CD38 is an ectoenzyme that functions to catalyze the sy...
Clonality	Monoclonal
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[HIT2]
Molecular Weight	34

Isotype	IgG1
NCBI	952
UniProt	P28907
Buffer	10mM NaH ₂ PO ₄ , 150mM NaCl, 0.1% Gelatin, 0.09% Sodium azide.
Form	Liquid
Application Notes	FACS: 0.5 µg (5 µl) for 10 ⁵ -10 ⁸ cells in 100 µl sample per test. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.