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Product Datasheet

Anti-Hu CD38 Purified, Clone: [HIT2], Monoclonal EXB-11-366-C100

Article Name	Anti-Hu CD38 Purified, Clone: [HIT2], Monoclonal
Biozol Catalog Number	EXB-11-366-C100
Supplier Catalog Number	11-366-C100
Alternative Catalog Number	EXB-11-366-C100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, IHC-Fr, IHC-P, WB
Species Reactivity	Human
Immunogen	Human thymocytes in foetus
Product Description	CD38 (NAD+ glycohydrolase) is a type II transmembrane glycoprotein able to induce activation, proliferation and differentiation of mature lymphocytes and mediate apoptosis of myeloid and lymphoid progenitor cells. Another role of CD38 is provided by
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[HIT2]
Isotype	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD38
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml. Western blotting: Recommended dilution: 2 µg/ml, positive control: RAJI human cell line, non-reducing conditions. Flow cytometry: Recommended dilution: 1-4 µg/ml