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Product Datasheet

CD31 Antibody / PECAM-1, Clone: [C31.10], CF488, Mouse, Monoclonal NSJ-V2782CF488-100T

Article Name	CD31 Antibody / PECAM-1, Clone: [C31.10], CF488, Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2782CF488-100T
Supplier Catalog Number	V2782CF488-100T
Alternative Catalog Number	NSJ-V2782CF488-100T
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS
Species Reactivity	Human
Immunogen	Recombinant human protein was used as the immunogen for the CD31 antibody.
Conjugation	CF488
Product Description	CD31 (PECAM-1) is a transmembrane glycoprotein member of the immunoglobulin supergene family of adhesion molecules. CD31 is expressed by stem cells of the hematopoietic system and is primarily used to identify and concentrate these cells for experime...
Clonality	Monoclonal
Clone Designation	[C31.10]
UniProt	P16284

Purity	Protein G affinity chromatography
Form	500 ul at 0.1 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 5ul per test per one 10^6 cells in 0.1ml or 5ul per 100ul of whole blood
Application Notes	Optimal dilution of the CD31 antibody should be determined by the researcher.