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Product Datasheet

CD45 Antibody Cocktail (Leukocyte marker), Clone: [SPM569 + SPM570], CF488, Mouse, Monoclonal NSJ-V2402FITC-100T

Article Name	CD45 Antibody Cocktail (Leukocyte marker), Clone: [SPM569 + SPM570], CF488, Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2402FITC-100T
Supplier Catalog Number	V2402FITC-100T
Alternative Catalog Number	NSJ-V2402FITC-100T
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS
Species Reactivity	Human
Immunogen	Human B- and T-lymphoma cells were used as the immunogen for this antibody cocktail.
Conjugation	CF488
Product Description	Recognizes the CD45 leukocyte common antigen (LCA) family which is comprised of at least four isoforms of membrane glycoproteins (220, 205, 190, 180kDa) expressed on hematopoietic cell lines but absent on non-hematopoietic cell lines, normal and mali
Clonality	Monoclonal
Concentration	500 ul at 0.1 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide

Clone Designation	[SPM569 + SPM570]
Isotype	Mouse IgG1, kappa + Mouse IgG1, kappa
UniProt	P08575
Buffer	500 ul at 0.1 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
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
Target	CD45
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 5ul/test/million cells in 0.1ml
Application Notes	Optimal dilution of the CD45 antibody should be determined by the researcher.