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Product Datasheet

Anti-CD45RA Antibody, Clone: [CDLA45RA-1], Mouse, Monoclonal NSJ-V7071-100UG

Article Name	Anti-CD45RA Antibody, Clone: [CDLA45RA-1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7071-100UG
Supplier Catalog Number	V7071-100UG
Alternative Catalog Number	NSJ-V7071-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human protein was used as immunogen for this anti-CD45RA antibody.
Product Description	CD45RA is an isoform of the human leukocyte common antigen (CD45). Human CD45 contains three exons which encode peptide segments designated A, B and C, respectively. The differential splicing of the exons generates at least five isoforms, ABC, AB, BC...
Clonality	Monoclonal
Concentration	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Clone Designation	[CDLA45RA-1]
Isotype	Mouse IgG2a, kappa

UniProt	P08575
Buffer	1X PBS, pH 7.4
Purity	Protein G affinity chromatography
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Target	CD45RA
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml,Flow cytometry: 0.5-1ug/million cells,Immunofluorescence: 1-2 ug/ml,Immunohistology (FFPE): 0.5-1.0ug/ml for 30 min at RT,Prediluted IHC only format: incubate for 30 min at RT (1)
Application Notes	Titering of the anti-CD45RA antibody may be required for optimal performance.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.