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Product Datasheet

Recombinant CD45 Antibody / Rabbit Monoclonal, Clone: [CDLA45-3R] NSJ-V3773-100UG

Article Name	Recombinant CD45 Antibody / Rabbit Monoclonal, Clone: [CDLA45-3R]
Biozol Catalog Number	NSJ-V3773-100UG
Supplier Catalog Number	V3773-100UG
Alternative Catalog Number	NSJ-V3773-100UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	FACS, IHC-P
Species Reactivity	Human
Immunogen	Recombinant human protein was used as immunogen for this recombinant CD45 antibody.
Product Description	CD45R, also designated CD45 and PTPRC, has been identified as a transmembrane glycoprotein, broadly expressed among hematopoietic cells. Multiple isoforms of CD45R are distributed throughout the immune system according to cell type. These isoforms ar...
Clonality	Monoclonal
Clone Designation	[CDLA45-3R]
UniProt	P08575
Purity	Protein A affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 0.5-1ug/10 ⁶ cells, Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT (1)
Application Notes	The stated application concentrations are suggested starting points. Titration of the recombinant CD45 antibody may be required due to differences in protocols and secondary/substrate sensitivity. 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.