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Product Datasheet

Anti-CD45RB Antibody, Clone: [SPM569], Mouse, Monoclonal NSJ-V9070-20UG

Article Name	Anti-CD45RB Antibody, Clone: [SPM569], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9070-20UG
Supplier Catalog Number	V9070-20UG
Alternative Catalog Number	NSJ-V9070-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Human peripheral blood lymphocytes maintained in T cell growth factor were used as the immunogen for this anti-CD45RB 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	[SPM569]
UniProt	P08575
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
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	The optimal dilution of the anti-CD45RB antibody for each application should be determined by the researcher. 1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 minutes. 2. 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.