

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Anti-CD45RB Antibody, Clone: [SPM569], Mouse, Monoclonal NSJ-V9070IHC-7ML

Article Name	Anti-CD45RB Antibody, Clone: [SPM569], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9070IHC-7ML
Supplier Catalog Number	V9070IHC-7ML
Alternative Catalog Number	NSJ-V9070IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
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	Prediluted in 1X PBS, 0.1 mg/ml BSA (US sourced), 0.05% sodium azide, *For IHC use only*
Antibody Type	Primary Antibody
Application Dilute	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.
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.