

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

Product Datasheet

CD45 Antibody Cocktail, Clone: [SPM569 + SPM570], Mouse, Monoclonal NSJ-V2402-100UG

Article Name	CD45 Antibody Cocktail, Clone: [SPM569 + SPM570], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2402-100UG
Supplier Catalog Number	V2402-100UG
Alternative Catalog Number	NSJ-V2402-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Human B- and T-lymphoma cells were used as the immunogen for the CD45 antibody cocktail.
Product Description	CD45, also referred to as CD45R and PTPRC (Protein tyrosine phosphatase receptor type C), has been identified as a transmembrane glycoprotein, broadly expressed among hematopoietic cells. Along with other members of the PTP family, it regulates a num...
Clonality	Monoclonal
Clone Designation	[SPM569 + SPM570]
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	Due to variation in protocol and secondary antibody used, the CD45 antibody cocktail may need to be titrated for optimal performance. 1. FFPE staining requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 minutes.