

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

Telephone: +49 (0)89 3799666-6 | Fax: +49 (0)89 3799666-99

E-Mail: info@biozol.de

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

## **Product Datasheet**

## Pan Cytokeratin Antibody Cocktail (Acidic + Basic), Clone: [SPM115 + SPM116], PE, Mouse, Monoclonal NSJ-V8774PE-100T

Article Name	Pan Cytokeratin Antibody Cocktail (Acidic + Basic), Clone: [SPM115
	+ SPM116], PE, Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8774PE-100T
Supplier Catalog Number	V8774PE-100T
Alternative Catalog Number	NSJ-V8774PE-100T
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF
Species Reactivity	Human
Immunogen	Human epidermal keratin was used as the immunogen for the Pan Cytokeratin antibody.
Conjugation	PE
Product Description	Twenty human keratins are resolved with two-dimensional gel electrophoresis into acidic (pl 6.0) subfamilies. This antibody cocktail recognizes acidic (Type I or LMW) and basic (Type II or HMW) cytokeratins, which include CK1, CK3, CK4, CK5, CK6, CK8
Clonality	Monoclonal
Clone Designation	[SPM115 + SPM116]
UniProt	Q7Z794

Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Purity	Protein A/G affinity
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 5ul per test per one million cells or 5ul per 100ul of whole blood,Immunofluorescence: 1:50-1:100
Application Notes	Optimal dilution of the PE-conjugated Pan Cytokeratin antibody should be determined by the researcher.