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## Product Datasheet

### **Pan Cytokeratin Antibody, Clone: [KRTL/1077 + KRTH/1076], Mouse, Monoclonal NSJ-V3051IHC-7ML**

Article Name	Pan Cytokeratin Antibody, Clone: [KRTL/1077 + KRTH/1076], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3051IHC-7ML
Supplier Catalog Number	V3051IHC-7ML
Alternative Catalog Number	NSJ-V3051IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human, Rat
Immunogen	Recombinant human KRT77 and KRT76 protein were used as the immunogen for the pan Cytokeratin antibody.
Product Description	Twenty human keratins are resolved with two-dimensional gel electrophoresis into acidic (pI 6.0) subfamilies. This antibody cocktail recognizes acidic (Type I or LMW) and basic (Type II or HMW) cytokeratins, which include Keratins 1, 3, 4, 5, 6, 8, 1...
Clonality	Monoclonal
Clone Designation	[KRTL/1077 + KRTH/1076]
UniProt	pan
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	Optimal dilution of the pan Cytokeratin antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min.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.