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Product Datasheet

Cytokeratin 6 Antibody, Clone: [SPM269], Mouse, Monoclonal NSJ-V9037-20UG

Article Name	Cytokeratin 6 Antibody, Clone: [SPM269], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9037-20UG
Supplier Catalog Number	V9037-20UG
Alternative Catalog Number	NSJ-V9037-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P
Species Reactivity	Human, Mouse
Immunogen	Amino acids GSSTIKYTTTS from the C-terminus of human keratin 6 was used as the immunogen for this Cytokeratin 6 antibody.
Product Description	In humans, multiple isoforms of Cytokeratin 6 (6A-6F), encoded by several highly homologous genes, have distinct tissue expression patterns, and Cytokeratin 6A is the dominant form in epithelial tissue. The gene encoding human Cytokeratin 6A maps to ...
Clonality	Monoclonal
Clone Designation	[SPM269]
UniProt	P02538
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	Flow cytometry: 1-2ug/10 ⁶ cells, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	<p>The optimal dilution of the Cytokeratin 6 antibody for each application should be determined by the researcher.</p> <ol style="list-style-type: none"> 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.