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Product Datasheet

Cytokeratin 5/8 Antibody, Clone: [SPM268], Mouse, Monoclonal NSJ-V3060IHC-7ML

Article Name	Cytokeratin 5/8 Antibody, Clone: [SPM268], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3060IHC-7ML
Supplier Catalog Number	V3060IHC-7ML
Alternative Catalog Number	NSJ-V3060IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A cytoskeletal preparation from HeLa cells was used as the immunogen for the Cytokeratin 5/8 antibody.
Product Description	It reacts with keratin 5 (58kDa) and keratin 8 (52.5kDa). Simple epithelia express cytokeratin 8 in combination with 18. On the other hand, basal cells of stratified epithelia express cytokeratin 5 paired with 14. This antibody therefore, reacts with...
Clonality	Monoclonal
Clone Designation	[SPM268]
UniProt	P13647
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 Cytokeratin 5/8 antibody should be determined by the researcher.1. For staining of formalin-fixed tissues, digest sections with Trypsin at 1mg/ml PBS, 15 min at RT2. 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.