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Product Datasheet

Cytokeratin 17 Antibody (KRT17), Clone: [KRT17/778], Mouse, Monoclonal NSJ-V2669-100UG

Article Name	Cytokeratin 17 Antibody (KRT17), Clone: [KRT17/778], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2669-100UG
Supplier Catalog Number	V2669-100UG
Alternative Catalog Number	NSJ-V2669-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human, Rat
Immunogen	Recombinant full-length human KRT17 protein was used as the immunogen for the Cytokeratin 17 antibody.
Product Description	Cytokeratin 17 (CK17) is normally expressed in the basal cells of complex epithelia but not in stratified or simple epithelia. Antibody to CK17 is an excellent tool to distinguish myoepithelial cells from luminal epithelium of various glands such as ...
Clonality	Monoclonal
Clone Designation	[KRT17/778]
UniProt	Q04695
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	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the Cytokeratin 17 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.