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Product Datasheet

Cytokeratin 19 Antibody Cocktail, Clone: [KRT19/799 + KRT19/800], Mouse, Monoclonal NSJ-V2681-100UG

Article Name	Cytokeratin 19 Antibody Cocktail, Clone: [KRT19/799 + KRT19/800], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2681-100UG
Supplier Catalog Number	V2681-100UG
Alternative Catalog Number	NSJ-V2681-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant full-length human KRT19 protein was used as the immunogen for the Cytokeratin 19 antibody cocktail.
Product Description	Recognizes a protein of 40kDa, identified as cytokeratin-19 (CK19), which is expressed in sweat gland, mammary gland ductal and secretory cells, bile ducts, gastrointestinal tract, bladder urothelium, oral epithelia, esophagus, and ectocervical epith...
Clonality	Monoclonal
Clone Designation	[KRT19/799 + KRT19/800]
UniProt	P08727
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): 0.1-0.2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the Cytokeratin 19 antibody cocktail should be determined by the researcher.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 min2. 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.