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Product Datasheet

KRT19 Antibody / Cytokeratin 19, Clone: [Ks19.1], Mouse, Monoclonal NSJ-V2680IHC-7ML

Article Name	KRT19 Antibody / Cytokeratin 19, Clone: [Ks19.1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2680IHC-7ML
Supplier Catalog Number	V2680IHC-7ML
Alternative Catalog Number	NSJ-V2680IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Human breast cancer MCF-7 cells were used as the immunogen for the KRT19 antibody.
Product Description	This mAb reacts with the rod domain of human cytokeratin-19 (CK19), a polypeptide of 40kDa. Its epitope maps between amino acid 312-335. CK19 is expressed in sweat gland, mammary gland ductal and secretory cells, bile ducts, gastrointestinal tract, b...
Clonality	Monoclonal
Clone Designation	[Ks19.1]
UniProt	P08727
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 KRT19 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 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.