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Product Datasheet

Keratin 7 Antibody, Clone: [KRT7/1198], Mouse, Monoclonal NSJ-V2661IHC-7ML

Article Name	Keratin 7 Antibody, Clone: [KRT7/1198], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2661IHC-7ML
Supplier Catalog Number	V2661IHC-7ML
Alternative Catalog Number	NSJ-V2661IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human, Rat
Immunogen	Recombinant full-length human KRT7 protein was used as the immunogen for the Keratin 7 antibody.
Product Description	It recognizes an intermediate filament protein (IFP) of 55kDa, which is identified as cytokeratin 7. This mAb is highly specific to cytokeratin 7 and shows no cross-reaction with other IFPs. Cytokeratin 7 is a basic cytokeratin, which is found in mos...
Clonality	Monoclonal
Clone Designation	[KRT7/1198]
UniProt	P08729
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 Keratin 7 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 minutes2. 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.