

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Cytokeratin 7 Antibody, Clone: [CTKN7-1], Mouse, Monoclonal NSJ-V7104-20UG

Article Name	Cytokeratin 7 Antibody, Clone: [CTKN7-1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7104-20UG
Supplier Catalog Number	V7104-20UG
Alternative Catalog Number	NSJ-V7104-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human KRT7 protein was used as the immunogen for the Cytokeratin 7 antibody.
Product Description	Cytokeratin-7 (CK7) is a member of the keratin gene family. The type II cytokeratins consist of basic or neutral proteins which are arranged in pairs of heterotypic keratin chains coexpressed during differentiation of simple and stratified epithelial...
Clonality	Monoclonal
Concentration	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Clone Designation	[CTKN7-1]
Isotype	Mouse IgG1, kappa

UniProt	P08729
Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
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
Target	KRT7
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml,Immunofluorescence: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT,Prediluted IHC only format: incubate for 30 min at RT (1)
Application Notes	Optimal dilution of the Cytokeratin 7 antibody should be determined by the researcher.1. 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.