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Product Datasheet

Napsin A Antibody, Clone: [NAPSA/1238], Mouse, Monoclonal NSJ-V2995-20UG

Article Name	Napsin A Antibody, Clone: [NAPSA/1238], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2995-20UG
Supplier Catalog Number	V2995-20UG
Alternative Catalog Number	NSJ-V2995-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant fragment corresponding to amino acids 189-299 from the human protein was used as the immunogen for the Napsin A antibody.
Product Description	Napsin is a pepsin-like aspartic proteinase connected with maturation of surfactant protein B. There are two closely related napsins, napsin A and napsin B. Napsin A is expressed as a single chain protein. Immunohistochemical studies revealed high ex...
Clonality	Monoclonal
Clone Designation	[NAPSA/1238]
UniProt	O96009
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	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the Napsin A antibody 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 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.