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Product Datasheet

Napsin A (Lung Adenocarcinoma Marker)(NAPSA/1238 + NAPSA/1239), 1mg/mL, Clone: [NAPSA/1238 NAPSA/1239], Mouse, Monoclonal BOT-BNUM1254-50

Article Name	Napsin A (Lung Adenocarcinoma Marker)(NAPSA/1238 + NAPSA/1239), 1mg/mL, Clone: [NAPSA/1238 NAPSA/1239], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1254-50
Supplier Catalog Number	BNUM1254-50
Alternative Catalog Number	BOT-BNUM1254-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human Napsin-A protein fragment (aa189-299) (exact sequence is proprietary)
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 exp...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[NAPSA/1238 NAPSA/1239]

Molecular Weight	37 kDa
UniProt	O96009
Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Immunohistochemistry (formalin-fixed): 1-2 ug/mL for 30 minutes at RT Western blot: 1-2 ug/mL for 60 minutes at RT Flow cytometry: 0.5-1 ug/million cells Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user