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## Product Datasheet

### Mouse anti PSA, IgG1, Clone: [1A7], Monoclonal NMB-MUB2019P

Article Name	Mouse anti PSA, IgG1, Clone: [1A7], Monoclonal
Biozol Catalog Number	NMB-MUB2019P
Supplier Catalog Number	MUB2019P
Alternative Catalog Number	NMB-MUB2019P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	ELISA, FC, ICC, IHC-Fr, IHC-P, WB
Species Reactivity	Feline, Human
Product Description	Prostate-specific antigen (PSA), also known as gamma-seminoprotein or kallikrein-3 (KLK3), is a 33 kDa glycoprotein encoded in Humans by the KLK3 gene. PSA is a member of the kallikrein-related peptidase family and is secreted by the epithelial cells...
Clonality	Monoclonal
Clone Designation	[1A7]
Isotype	IgG1
UniProt	<a href="#">P07288</a>
Buffer	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Source	1A7 is a Mouse monoclonal IgG1/k antibody derived by fusion of SP2/0-Ag14 Mouse myeloma cells with spleen cells from a Mouse immunized with Human PSA.
Formula	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.
Application Notes	1A7 is suitable for immunocytochemistry, immuno-histochemistry on frozen and paraffin-embedded tissues, ELISA, Western blotting and flow cytometry. Optimal antibody dilution should be determined by titration.