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Product Datasheet

S100A5 Antibody / S100 calcium binding protein A5, Clone: [S100A5/7472], Mouse, Monoclonal NSJ-V4727-100UG

Article Name	S100A5 Antibody / S100 calcium binding protein A5, Clone: [S100A5/7472], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4727-100UG
Supplier Catalog Number	V4727-100UG
Alternative Catalog Number	NSJ-V4727-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 1-92) from the human protein was used as the immunogen for the S100A5 antibody.
Product Description	S-100A5 (S100 calcium binding protein A5) is a 92 amino acid protein that belongs to the S-100 family. Containing two EF-hand domains, S-100A5 binds calcium, zinc and copper. One subunit can simultaneously bind two calcium ions or two copper ions plu...
Clonality	Monoclonal
Clone Designation	[S100A5/7472]
UniProt	P33763

Purity	Protein A/G affinity
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the S100A5 antibody should be determined by the researcher.