

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

## Product Datasheet

### **S100A4 Antibody, Clone: [S100A4/6803], Mouse, Monoclonal NSJ-V4048-20UG**

Article Name	S100A4 Antibody, Clone: [S100A4/6803], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4048-20UG
Supplier Catalog Number	V4048-20UG
Alternative Catalog Number	NSJ-V4048-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, IHC-P
Species Reactivity	Human
Immunogen	A portion of amino acids 1-200 from the human S100A4 protein was used as the immunogen for the S100A4 antibody.
Product Description	S100A4 belongs to the S100 super-family of proteins containing 2 EF-hand calcium-binding domains. S100 genes include at least 25 members, including S100A1-S100A18, trichohyalin, filaggrin, repetin, S100P, and S100Z. S100A4 exerts its function via dir...
Clonality	Monoclonal
Clone Designation	[S100A4/6803]
UniProt	<a href="#">P26447</a>
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	ELISA: order antibody without BSA for coating, Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the S100A4 antibody should be determined by the researcher.