

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

## Product Datasheet

### **AQP4 Antibody / Aquaporin 4, Clone: [AQP4/3323], Mouse, Monoclonal NSJ-V5750-20UG**

Article Name	AQP4 Antibody / Aquaporin 4, Clone: [AQP4/3323], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V5750-20UG
Supplier Catalog Number	V5750-20UG
Alternative Catalog Number	NSJ-V5750-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IHC-P, WB
Species Reactivity	Human
Immunogen	A human partial recombinant protein (from within amino acids 200-323) was used as the immunogen for the AQP4 antibody.
Product Description	Aquaporin 4 plays an important role in brain water homeostasis. [UniProt]...
Clonality	Monoclonal
Clone Designation	[AQP4/3323]
UniProt	<a href="#">P55087</a>
Purity	Protein 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	Flow cytometry: 1-2ug/million cells,Immunohistochemistry (FFPE): 1-2ug/ml,Western blot: 2-4ug/ml
Application Notes	Optimal dilution of the AQP4 antibody should be determined by the researcher.