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## Product Datasheet

### Band 3 Antibody / SLC4A1, Clone: [Q1/156], Mouse, Monoclonal NSJ-V8083-20UG

Article Name	Band 3 Antibody / SLC4A1, Clone: [Q1/156], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8083-20UG
Supplier Catalog Number	V8083-20UG
Alternative Catalog Number	NSJ-V8083-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human
Immunogen	Human fetal liver cells were used as the immunogen for the Band 3 antibody.
Product Description	Band 3, also designated AE1, is an erythrocyte membrane glycoprotein that contributes to cell structural integrity and mediates exchange of chloride and bicarbonate across the phospholipid bilayer. The diverse functions of the approximately 900 amino ...
Clonality	Monoclonal
Concentration	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	[Q1/156]
Isotype	Mouse IgG1, kappa
UniProt	<a href="#">P02730</a>

Buffer	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Purity	Protein G affinity chromatography
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Target	Band 3
Antibody Type	Primary Antibody
Application Dilute	ELISA (order BSA-free format for coating),Immunofluorescence: 1-2ug/ml,Western blot: 1-2ug/ml
Application Notes	Optimal dilution of the Band 3 antibody should be determined by the researcher.