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## **Product Datasheet**

## Anti-Shank1 Antibody, IgG1, Clone: [N22/21], Unconjugated, Mouse, Monoclonal ANI-75-064

Article Name	Anti-Shank1 Antibody, IgG1, Clone: [N22/21], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-064
Supplier Catalog Number	75-064
Alternative Catalog Number	ANI-75-064
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein amino acids 469-691 (SH3/PDZ domains) of rat Shank1 (accession number Q9WV48) produced recombinantly in E. Coli
Conjugation	Unconjugated
Product Description	Our Anti-Shank1 mouse monoclonal primary antibody from NeuroMab is produced in-house from hybridoma clone N22/21. It detects human, mouse, and rat Shank1, and is purified by Protein A chromatography. It is great for use in IHC, ICC, WB
Clonality	Monoclonal
Concentration	1 mg/mL

Clone Designation	[N22/21]
Molecular Weight	190-220 kDa (alternative splice variants)
Isotype	lgG1
UniProt	Q9WV48
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.4
Purity	Purified by Protein A chromatography
Form	Purified by Protein A chromatography
Target	Shank1
Antibody Type	Primary Antibody
Application Dilute	Dilution Range: WB: 1:1000. Dilution Range: ICC: 1:400