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## **Product Datasheet**

## SHANK1 Antibody, Clone: [N22/21], Unconjugated, Mouse, Monoclonal ROC-200-301-G43

Article Name	SHANK1 Antibody, Clone: [N22/21], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ROC-200-301-G43
Supplier Catalog Number	200-301-G43
Alternative Catalog Number	ROC-200-301-G43
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	SHANK1 Antibody was produced in mice by repeated immunizations raised against a fusion protein corresponding to an internal region of (SH3/PDZ domains) of rat Shank1.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1mg/mL by UV absorbance at 280 nm
Clone Designation	[N22/21]
NCBI	78957
UniProt	Q9WV48

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Form	Liquid (sterile filtered)
Target	Rat
Antibody Type	Primary Antibody
Application Dilute	IHC: 1:1000, IF Microscopy: 1:100, WB: 1:1000
Application Notes	Anti-SHANK1 Antibody is tested for use in WB and IHC. Expect a band approximately ~190-220kDa (alternative splice variants) on specific lysates. Specific conditions for reactivity should be optimized by the end user.