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Product Datasheet

SHANK3 Antibody (Biotin), IgG2b, Clone: [S69], Mouse, Recombinant BYT-ORB148739

Article Name	SHANK3 Antibody (Biotin), IgG2b, Clone: [S69], Mouse, Recombinant
Biozol Catalog Number	BYT-ORB148739
Supplier Catalog Number	orb148739
Alternative Catalog Number	BYT-ORB148739-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	AM, ICC, IF, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide amino acids 840-857 of rat Shank3
Conjugation	Biotin
Product Description	Mouse monoclonal to SHANK3 (Biotin). Shank proteins make up a family of scaffold proteins identified through their interaction with a variety of membrane and cytoplasmic proteins. Shank proteins at postsynaptic sites of excitatory synapses play roles...
Clonality	Recombinant
Concentration	1 mg/ml
Clone Designation	[S69]
Molecular Weight	190kDa

Isotype	IgG2b
NCBI	067708
UniProt	Q9JLU4
Buffer	136.36mM Ethanolamine, 133.23 mM Chlorides, 9.55mM Phosphates, 9.55mM Sodium Bicarbonate
Target	SHANK3
Application Dilute	WB (1:1000), IHC (1:100), ICC/IF (1:100)
Application Notes	Application Notes: 1 µg/ml of SMC-336 was sufficient for detection of Shank3 in 10 µg COS cell lysate transiently transfected with Shank3 by colorimetric immunoblot analysis using goat anti-mouse IgG:HRP as the secondary antibody