

**SHANK1 Mouse anti-Rat Monoclonal (aa469-691) (PerCP) (S22-21) Antibody - LS-C230869 - LSBio**

<b>CatalogID:</b>	LS-C230869
<b>Target:</b>	SH3 and multiple ankyrin repeat domains 1 (SHANK1)
<b>Synonyms:</b>	SHANK1 Antibody, SPANK-1 Antibody, SSTR-interacting protein Antibody, Synamon Antibody, SSTRIP Antibody
<b>Host</b>	SHANK1 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Clone Name:</b>	S22-21
<b>Conjugations:</b>	Peridinin-chlorophyll-protein (PerCP)
<b>Immunogen Species:</b>	SHANK1 antibody was raised against Rat
<b>Antigen Type:</b>	Fusion protein
<b>Immunogen:</b>	SHANK1 antibody was raised against fusion protein amino acids 469-691 (SH3/PDZ domains) if rat Shank1 (accession number Q9WV48).
<b>Specificity:</b>	Detects ~190-220 kD (alternative splice variants). No cross-reactivity against Shank2 or Shank3.
<b>Epitope:</b>	aa469-691
<b>Reactivity:</b>	Rat, Human, Mouse
<b>Purification:</b>	Protein G purified
<b>Presentation:</b>	PBS, pH 7.4, 0.09% sodium azide, 50% glycerol.
<b>Recommended Storage:</b>	Store at -20°C.
<b>Usage Summary:</b>	The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested.
<b>Uses:</b>	IHC, Immunofluorescence, Western blot (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 µg
<b>Requested From:</b>	Japan

Laboratory Reagent For In Vitro Research Use Only

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