



## SRI Rabbit pAb

<b>Catalog No</b>	YP-Ab-19322
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human,Mouse
<b>Applications</b>	WB
<b>Gene Name</b>	SRI
<b>Protein Name</b>	Sorcini (22 kDa protein) (CP-22) (CP22) (V19)
<b>Immunogen</b>	Synthesized peptide derived from human SRI
<b>Specificity</b>	This antibody detects endogenous levels of SRI at Human, Mouse
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	
<b>Calculated Molecular Weight</b>	22kD
<b>Cell Pathway</b>	Cytoplasm. Sarcoplasmic reticulum membrane; Peripheral membrane protein; Cytoplasmic side. Relocates to the sarcoplasmic reticulum membrane in response to elevated calcium levels.
<b>Tissue Specificity</b>	Detected in cardiac myocytes.
<b>Function</b>	Calcium-binding protein that modulates excitation-contraction coupling in the heart. Contributes to calcium homeostasis in the heart sarcoplasmic reticulum. Modulates the activity of RYR2 calcium channels.
<b>Background</b>	
<b>matters needing attention</b>	Avoid repeated freezing and thawing!



**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**