



Rabbit Anti-S1-Tag antibody

SL33206R

Product Name:	S1-Tag
Chinese Name:	S1 标签抗体
Alias:	S1 Tag; S1Tag; NANNPDWDF;
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	S1-Tag
Applications:	WB=1:500-2000ELISA=1:500-1000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	N/AkDa
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide S1-Tag:
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	Epitope tagging is a recombinant DNA method by which a protein encoded by a cloned gene is made immunoreactive to a known antibody. Major areas of application include monitoring protein expression, localizing proteins at the cellular and subcellular levels, and protein purification, as well as the analysis of protein topology, dynamics and interactions. Due to their small size, they are unlikely to affect the tagged protein's biochemical properties. S1 tag is an epitope tag composed of a nine-residue peptide, NANNPDWDF, derived from the hepatitis B virus preS1 region. Epitope tags consisting of short sequences recognized by well-characterized antibodies have been widely used in the study of protein expression in various systems.

SWISS:
N/A

Gene ID:
N/A

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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