

## Rabbit Anti-Strep-Tag II antibody

## SL33016R

Product Name:	Strep-Tag II
Chinese Name:	Strep-Tag II(标签) <b>抗体</b>
Alias:	Strep; Strep Tag; Strep-Tactin;
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Strep-Tag
Applications:	ELISA=1:500-1000
	not yet tested in other applications.
	optimal dilutions/concentrations should be determined by the end user.
Cellular localization:	Secretory protein
Form:	Lyophilized or Liquid
Concentration:	lmg/ml
immunogen:	KLH conjugated synthetic peptide derived from human Strep-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:	<u>PubMed</u>
Product Detail:	The Strep-tag system is a method which allows the purification and detection of
	proteins by affinity chromatography. The Strep-tag is a synthetic peptide consisting of
	eight amino acids (Trp-Ser-His-Pro-Gln-Phe-Glu-Lys). This peptide sequence exhibits
	intrinsic affinity towards Strep-Tactin, a specifically engineered streptavidin and can be
	N- or C- terminally fused to recombinant proteins. By exploiting the highly specific
	interaction, Strep-tagged proteins can be isolated in one step from crude cell lysates.
	Because the Strep-tag elutes under gentle, physiological conditions it is especially
	suited for generation of functional proteins.

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.

