

Catalogue No.

AB0323-100

Qty:

300 µg

Anti-Streptavidin

Source: Goat

General description: Goat polyclonal antibody to streptavidin. Streptavidin is a tetrameric bacterial protein isolated from *Streptomyces avidinii* providing 4 high-affinity biotin binding sites. Because of its binding characteristics, streptavidin is commonly employed for immunotechniques requiring signal amplification using biotinylated reagents.

Alternative names: SA V1, SA V2, Streptavidin V1, Streptavidin V2 antibody

Form: Polyclonal antibody supplied as a 100 µl (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide.

Immunogen: Peptide derived from within residues 50 aa to the C-terminus of streptavidin protein.

Specificity: Reacts specifically with streptavidin protein.

Reactivity: Reacts with Recombinant protein proteins

Sample	WB	IHC (F)	IHC (P)	IF	ELISA
Recombinant protein	+++	ND	ND	ND	ND

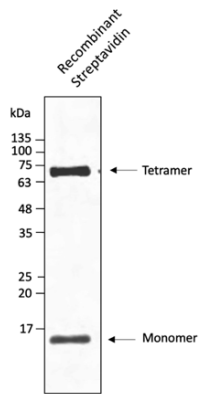
+++ excellent, ++ good, + poor, ND not determined

Usage:

WB: 1:500-1:5,000

Storage: Store at -20 C for long-term storage. Store at 2-8 C for up to one month.

Special instructions: Avoid freeze/thaw cycles..



Anti-Streptavidin Ab at 1/2,500 dilution; lysates contain 30 ng of recombinant protein; rabbit polyclonal to goat IgG (HRP) at 1/10,000 dilution;

For research use only, not for diagnostic use

SICGEN's Proprietary Immunogen Policy

In order to produce high specific antibodies SICGEN has invested a lot of time and effort into selecting immunogen sequences. SICGEN has decided to protect this information by not publishing it on the website. However, these sequences are available on request.