
Rabbit Anti-Avidin, FITC conjugated

Catalog Number: bs-0312R-FITC

Target Protein: Rabbit Anti-Avidin

Concentration: 2.0 mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IF (1:100-1000), Flow-Cyt (1:100-1000)

Excitation spectrum: 495nm

Emission spectrum: 519nm

Not yet tested in other applications.

Optimal working dilutions must be determined by the end user.

Reactivity: Avidin

Purification: affinity purified by Protein A

Storage: 10 mM TBS (pH=7.4) with 1% BSA, 0.03% Proclin300 and 50% glycerol.

Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: The biological function of avidin is not known. It is a homotetrameric glycoprotein found in chicken egg white, and forms a strong non covalent specific complex with biotin (one molecule of biotin per subunit of avidin).

PRODUCT SPECIFIC PUBLICATIONS

[IF=2.4] Yanru Chen. et al. Melatonin alleviates oxidative stress and inflammation of Leydig cells of Min pig through SIRT1 pathway.

THERIOGENOLOGY. 2025 Feb;233:112 IF ; Pig . 39613495