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FITC-labeled Antibody to Biotin
RABBIT POLYCLONAL

Catalog Number: AB-282
Quantity: 1 milligram
Format: 1 mg/mL in PBS, 50% Glycerol
Host: Rabbit
Immunogen: d-biotin-KLH conjugates

Background:

d-biotin is a natural vitamin that binds to avidin strongly and irreversibly.

Specificity and Preparation:

This antibody was developed and affinity-purified with d-biotin-agarose beads using d-biotin as antigen. The antibody binds biotin strongly but reversibly. It will react with free biotin and biotinylated antibody and proteins. This antibody was conjugated with FITC (fluorescein isothionate) at an antibody/FITC ratio of approximately 1/20.

Usage and Storage:

Reported to be effective for indirect fluorescent staining studies, immunoprecipitation, immunohistochemistry, and immunochemistry.

Store at 4°C. DO NOT STORE FROZEN. The material may display diminished activity as a result of repeated freezing and thawing. Gently spin down material before use; 5-10 seconds in a microfuge should be adequate.

To view protocol(s) for this and other products please visit: www.ATSBio.com/support/protocols