

**HRP-labeled Antibody to Biotin**
RABBIT POLYCLONAL

Catalog Number: AB-281
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 & 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 to horseradish peroxidase (HRP) via reductive amination at an antibody/HRP ratio of approximately 1/10.

Usage: Reported to be effective for quantitative ELISA, immunoblotting (western blot), and immunohistochemistry.

Storage: Store at 4°C. Product is stable for up to twelve months. Avoid repeated freezing and thawing. Gently spin down material 5-10 seconds in a microfuge before use.

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



Western blot analysis of human serum albumin (HSA) using biotinylated anti-HSA antibody. HRP-labeled Anti-Biotin (0.25 ug/mL) was used as secondary antibody.