

**Anti-Conjugated Capric Acid**
RAT POLYCLONAL

Catalog Number: AB-T085
Quantity: 50 microliters
Format: Lyophilized and reconstituted with deionized water / 50% glycerol
Host: Rat
Isotype: IgG
Immunogen: Synthetic Capric acid conjugated to bovine serum albumin

Specificity & Preparation: Antiserum previously preabsorbed on protein carriers and purified by ammonium sulfate precipitation.

This antibody targets conjugated Capric acid. **This antibody does not recognize free capric acid.**

Using a conjugate Capric acid-BSA, antibody specificity was performed with an ELISA test by competition experiments with the following compounds:

Usage: Applications include ELISA (1/2,000-1/5,000) and immunohistochemistry / immunocytochemistry (frozen sections; 1/500-1/1,000).

Storage: Store the antibody at 4°C for one month or -20°C in undiluted aliquots for up to one year. Avoid repeated freezing and thawing. Gently spin down material 5-10 seconds in a microfuge before use.

COMPOUND	CROSS REACTIVITY §
Capric acid-BSA	1
Caprylic acid-BSA	1/16
3-hydroxycaprylic acid-BSA	1/50
Caproic acid-BSA	1/20,000

BSA = Bovine Serum Albumin

§ Capric acid-BSA concentration/unconjugated or conjugated analogs concentration at half displacement.

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