

**Anti-Conjugated L.Kynurenine**
RABBIT POLYCLONAL

Catalog Number: AB-T178
Quantity: 50 microliters
Format: Lyophilized and reconstituted with deionized water / 50% glycerol
Host: Rabbit
Isotype: IgG
Immunogen: Synthetic L.Kynurenine conjugated to protein carriers (Pc)

Specificity & Preparation: This antibody targets conjugated L.Kynurenine. **This antibody does not recognize free L.Kynurenine.** Antiserum is affinity purified. Using a conjugate L.Kynurenine-Protein Carrier (Pc), antibody specificity was performed with an ELISA test by competition experiments with the following compounds:

Usage: Tested applications include ELISA quantification. Optimal dilutions should be determined by each laboratory for each application.

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 §
L.Kynurenine-BSA	1
Quinaldic acid-BSA	1/100
Xanthurenic acid-BSA	1/200
Picolinic acid-BSA	1/400
Anthranilic acid-BSA	1/1,000
3OH Kynurenine-BSA	1/5,000

BSA = Bovine Serum Albumin, Pc = Protein Carrier

§ L.Kynurenine-BSA concentration/conjugated close structure concentration at half displacement.

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