

## Anti-GABARAP Antibody Picoband® Biotin Conjugated

Catalog Number: A01907-2-Biotin

### About GABARAP

Gamma-aminobutyric acid receptor-associated protein is a protein that in humans is encoded by the GABARAP gene. Gamma-aminobutyric acid A receptors [GABA (A) receptors] are ligand-gated chloride channels that mediate inhibitory neurotransmission. This gene encodes GABA (A) receptor-associated protein, which is highly positively charged in its N-terminus and shares sequence similarity with light chain-3 of microtubule-associated proteins 1A and 1B. This protein clusters neurotransmitter receptors by mediating interaction with the cytoskeleton.

### Overview

Product Name	Anti-GABARAP Antibody Picoband® Biotin Conjugated
Reactive Species	Human, Mouse, Rat
Clonality	Polyclonal
Formulation	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.02% NaN <sub>3</sub> .
Storage Instructions	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing.
Host	Rabbit
Uniprot ID	O95166

### Technical Details

Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of human GABARAP, identical to the related mouse and rat sequences.
Cross Reactivity	No cross-reactivity with other proteins.
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5 mg/mL
Purification	Immunogen affinity purified.
Conjugate	Biotin
Suggested Dilutions	The intended application should be selected according to the customer's experimental requirements.

### 2 Publications Citing This Product

1. PubMed ID: 10.1155/2020/6984087, Soporific Effect of Modified Suanzaoren Decoction and Its Effects on the Expression of CCK-8 and Orexin-A

2. PubMed ID: 32617111, Zhan LH,Dong YJ,Yang K,Lei SS,Li B,Teng X,Zhou C,Luo R,Yu QX,Jin HY,Lv GY,Chen SH.Soporific Effect of Modified Suanzaoren Decoction and Its Effects on the Expression of CCK-8 and Orexin-A.Evid Based Complement Alternat Med.2020 Jun 16;2020:6984087.doi:10.

Visit [bosterbio.com/anti-gabarap-picoband-trade-antibody-a01907-2-boster.html](https://bosterbio.com/anti-gabarap-picoband-trade-antibody-a01907-2-boster.html) to see all 2 publications.

## Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-GABARAP Antibody - Biotin

For Research Use Only. Not for use in diagnostic procedures.