

Anti-SNAP47 Antibody Picoband® PE Conjugated

Catalog Number: A11617-1-PE

About SNAP47

Predicted to enable SNAP receptor activity and syntaxin binding activity. Predicted to be involved in synaptic vesicle fusion to presynaptic active zone membrane and synaptic vesicle priming. Predicted to act upstream of or within long-term synaptic potentiation. Located in BLOC-1 complex.

Overview

| | |
|----------------------|--|
| Product Name | Anti-SNAP47 Antibody Picoband® PE Conjugated |
| Reactive Species | Human |
| Application | Flow Cytometry |
| Clonality | Polyclonal |
| Formulation | Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na ₂ HPO ₄ , 0.02% NaN ₃ . |
| Storage Instructions | At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light. |
| Host | Rabbit |
| Uniprot ID | Q5SQN1 |

Technical Details

| | |
|---------------------|---|
| Immunogen | E.coli-derived human SNAP47 recombinant protein (Position: M1-D440). Human SNAP47 shares 67.3% and 73.4% amino acid (aa) sequence identity with mouse and rat SNAP47, respectively. |
| Form | Liquid |
| Concentration | 0.5 mg/mL |
| Purification | Immunogen affinity purified. |
| Conjugate | PE Excitation Wavelength: 566 nm Emission Wavelength: 574 nm |
| Suggested Dilutions | Flow Cytometry, Optimal dilutions should be determined by end users. |

Submit a product review to [Biocompare.com](https://www.biocompare.com)

Submit a review of this product to [Biocompare.com](https://www.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-SNAP47 Antibody - PE

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