

Anti-SYNJ2 Antibody Picoband® HRP Conjugated

Catalog Number: A08206-1-HRP

About SYNJ2

Synaptojanin 2 is a protein that in humans is encoded by the SYNJ2 gene. The gene is a member of the inositol-polyphosphate 5-phosphatase family. The encoded protein interacts with the ras-related C3 botulinum toxin substrate 1, which causes translocation of the encoded protein to the plasma membrane where it inhibits clathrin-mediated endocytosis. Alternative splicing results in multiple transcript variants.

Overview

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| Product Name | Anti-SYNJ2 Antibody Picoband® HRP Conjugated |
| Reactive Species | Human |
| Clonality | Polyclonal |
| Formulation | Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na ₂ HPO ₄ . |
| Storage Instructions | At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. |
| Host | Rabbit |
| Uniprot ID | O15056 |

Technical Details

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| Immunogen | E.coli-derived human SYNJ2 recombinant protein (Position: D18-K1495). Human SYNJ2 shares 83.8% amino acid (aa) sequence identity with rat SYNJ2. |
| Cross Reactivity | No cross reactivity with other proteins. |
| Isotype | IgG |
| Form | Liquid |
| Concentration | 0.5 mg/mL |
| Purification | Immunogen affinity purified. |
| Conjugate | HRP |
| Suggested Dilutions | The intended application should be selected according to the customer's experimental requirements. |

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Anti-SYNJ2 Antibody - HRP

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