

Anti-CRMP4/Dpysl3 Antibody Picoband® Biotin Conjugated

Catalog Number: A05960-1-Biotin

About Dpysl3

Dihydropyrimidinase-related protein 3 is an enzyme that in humans is encoded by the DPYSL3 gene. This gene encodes a protein that belongs to the TUC (TOAD-64/Ulip/CRMP) family of proteins. Members of this family are phosphoproteins that function in axonal guidance and neuronal differentiation during development and regeneration of the nervous system. A mutation in the human gene is associated with amyotrophic lateral sclerosis. Alternative splicing results in multiple transcript variants encoding different isoforms.

Overview

Product Name	Anti-CRMP4/Dpysl3 Antibody Picoband® Biotin Conjugated
Reactive Species	Rat
Application	WB, IHC, ELISA
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.
Host	Rabbit
Uniprot ID	Q62952

Technical Details

Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of rat CRMP4/Dpysl3, which shares 93.3% amino acid (aa) sequence identity with both human and mouse CRMP4/Dpysl3.
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	Western blot, Optimal dilutions should be determined by end users. Immunohistochemistry (Paraffin-embedded Section), Optimal dilutions should be determined by end users. ELISA, Optimal dilutions should be determined by end users.

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-CRMP4/Dpysl3 Antibody - Biotin

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