

Anti-DPYSL2 / CRMP2 Antibody (aa475-524)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS18025

Product Information

Application	WB, IHC-P, E
Primary Accession	Q16555
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	62294

Additional Information

Gene ID	1808
Alias Symbol	DPYSL2
Other Names	DPYSL2, CRMP2, CRMP-2, DHPRP2, Dihydropyrimidinase-like 2, DRP-2, N2A3, ULIP2, ULIP-2, Unc-33-like phosphoprotein 2
Target/Specificity	CRMP-2 (Ab-509) Antibody detects endogenous levels of total CRMP-2 protein.
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-DPYSL2 / CRMP2 Antibody (aa475-524) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	DPYSL2
Synonyms	CRMP2, ULIP2
Function	Plays a role in neuronal development and polarity, as well as in axon growth and guidance, neuronal growth cone collapse and cell migration. Necessary for signaling by class 3 semaphorins and subsequent remodeling of the cytoskeleton. May play a role in endocytosis.
Cellular Location	Cytoplasm, cytosol. Cytoplasm, cytoskeleton. Membrane. Note=Tightly but non-covalently associated with membranes
Tissue Location	Ubiquitous.