

Anti-Phospho-DPYSL2-T514 & S518 antibody (STJ13100074)

STJ13100074

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Nz White Rabbit polyclonal antibody anti-Phospho-CRMP2-T514 & S518 is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC, WB
Host/Source	NZ White Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Whole serum
Dilution Range	A dilution of 1:300 to 1:2000 is recommended. The optimal dilution should be determined by the end user. This antibody recognises mainly phospho T514 & S518 of CRMP-2 (but also it is quite likely to recognise the unphosphorylated form).
Formulation	Shipped as lyophilised. Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
Isotype	IgG
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
Instruction	When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	1808
Gene Symbol	DPYSL2
Uniprot ID	DPYL2_HUMAN
Immunogen	A synthetic peptide from the phosphorylated sites of human T514 & S518 of CRMP2 conjugated to an immunogenic carrier protein was used as the antigen. The peptide is homologous in rat, mouse and chicken.
Immunogen Region	
Specificity	Specific for CRMP2.
Immunogen Sequence	