

Anti-Phospho-DPYSL2-Ser-522 antibody (STJA0005359)

STJA0005359

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-CRMP2-Ser-522 is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:1000
Range	ICC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	1808
Gene Symbol	DPYSL2
Uniprot ID	DPYL2_HUMAN
Immunogen	Phospho-CRMP2 (Ser-522) synthetic peptide (coupled to carrier protein) corresponding to amino acids surrounding Ser-522 in human CRMP2. This sequence is conserved in rat and mouse CRMP2, and has homology to the conserved site in CRMP1 and CRMP4, but
Immunogen Region	
Specificity	The antibody detects a 70 kDa* protein corresponding to the molecular mass of CRMP2 on SDS-PAGE immunoblots of human mouse brain, and this band is removed after lambda phosphatase treatment. In addition, this reactivity can be specifically blocked us
Immunogen Sequence	