

Anti-CRMP2 antibody (C-Term) (STJA0041149)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/ICC/IP
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

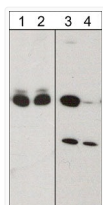
Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000 ICC 1:50 IP 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
Molecular Weight	70
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

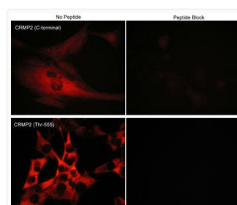
Gene ID	1808
Gene Symbol	DPYSL2
UniProt ID	DPYL2_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	Human
Specificity	The antibody detects a 70 kDa* protein corresponding to the molecular mass of CRMP2 on SDS-PAGE immunoblots of human SKN-SH cells, mouse brain, and rat PC12 cells. This band on western blot can be specifically blocked using CRMP2 (C-terminal region)

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot mouse brain tissue probed with anti-CRMP2 antibody phosphatase treatment effects STJA0041149



ICC staining phosphorylated CRMP2 in mouse C2C12 cells using antibody with blocking peptide control STJA0041149