

Product datasheet for **TA321337S**

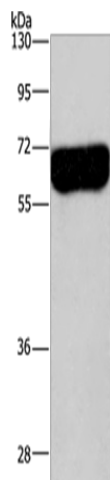
CRMP4 (DPYSL3) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human fetal brain tissue
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region derived from 507-523 amino acids of Human Collapsin response mediator protein 4
Formulation:	PBS pH7.3, 0.05% NaN ₃ , 50% glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	62 kDa
Gene Name:	dihydropyrimidinase like 3
Database Link:	NP_001378 Entrez Gene 22240 Mouse Entrez Gene 25418 Rat Entrez Gene 1809 Human Q14195
Background:	Collapsin response mediator protein 4 is an enzyme that in humans is encoded by the CRMP4 gene. Mostly expressed in heart; skeletal muscle; fetal brain and spinal cord. It has phosphorylation sites on Ser-522 by DYRK2 promotes subsequent phosphorylation on Thr-509; Thr-514 and Ser-518 by GSK3.
Synonyms:	CRMP-4; CRMP4; DRP-3; DRP3; LCRMP; ULIP; ULIP-1



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Product images:

Gel: 8%SDS-PAGE
Lysate: 40 µg
Lane: Human fetal brain tissue
Primary antibody: [TA321337] (DPYSL3 Antibody)
at dilution 1/200
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 2 minutes