

## **Product datasheet for TA313764**

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OriGene Technologies, Inc.

## **CRMP2 (DPYSL2) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

**Recommended Dilution:** WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:1000

**Reactivity:** Human, Mouse, Rat **Modifications:** Phospho-specific

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human

CRMP-2 around the phosphorylation site of threonine 509 (S-V-TP-PK).

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** dihydropyrimidinase like 2

Database Link: NP 001377

Entrez Gene 12934 MouseEntrez Gene 25416 RatEntrez Gene 1808 Human

Q16555

Synonyms: CRMP-2; CRMP2; DHPRP2; DRP-2; DRP2; N2A3; ULIP-2; ULIP2

Note: CRMP-2 (Phospho-Thr509) antibody detects endogenous levels of CRMP-2 only when

phosphorylated at threonine 509.

**Protein Families:** Druggable Genome

**Protein Pathways:** Axon guidance

