

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** CRMP-2 (Phospho-Thr509) Antibody

Catalog Number: P12-1094

Reactivity: Human, Mouse, Rat

**Applications:** WB, IHC, ELISA

**Dilutions:** CRMP-2 (Phospho-Thr509) Antibody

Modification: Phospho Specific

Source: Rabbit Polyclonal

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

chromatography using phospho peptide. The antibody against nonphospho peptide was removed by chromatography using corresponding

non-phospho peptide.

**Immunogen:** The antiserum was produced against synthesized phospho-peptide

derived from human CRMP-2 around the phosphorylation site of Thr509.

Concentration: 1 mg/ml

Gene Name: DPYSL2

**Other Name:** Collapsin response mediator protein 2; CRMP2; Dihydropyrimidinase

related protein-2; DPYL2; DPYSL2; DRP-2; N2A3; TOAD-64; Turned on

after division, 64 kDa protein; ULIP 2 protein; ULIP2

Human Swiss Prot No.: Q16555

Formulation: Rabbit IgG in phosphate buffered saline (Phospho-without Mg2+ and

Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Specificity:** CRMP-2 (Phospho-Thr509) Antibody detects endogenous levels of

DPYSL2 only when phosphorylated at Thr509.

**Storage and Stability:** Stable at -20°C for at least 1 year.