

R1541CP**MAD2L2 Control Peptide****Alternate names:**

MAD2B, Mitotic spindle assembly checkpoint protein MAD2B, REV7

Quantity:

50 µg

Concentration:

1.0 mg/ml (by weight)

Background:

MAD2L2 is a component of the mitotic spindle assembly checkpoint that prevents the onset of anaphase until all chromosomes are properly aligned at the metaphase plate. MAD2L2 is a homolog of MAD2L1.

Uniprot ID:[Q9UI95](#)**NCBI:**[NP_001120797.1](#)**GeneID:**[10459](#)**Format:****State:** Liquid (sterile filtered)**Purification:** Greater than 95% specific peptide**Buffer System:** 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 containing 0.01% (w/v) Sodium Azide**Applications:**

Control peptide should be used at 1.0 µg per 1.0 µl of antiserum in per assay. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Specificity:

MAD2L2 Control Peptide

Storage:

Store the antibody at -20°C.
Avoid repeated freezing and thawing.
Shelf life: 6 month from despatch.