

Product datasheet for TA361306

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

MAD1 (MAD1L1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the N terminal region of human

MAD1L1

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 78 kDa

Gene Name: MAD1 mitotic arrest deficient like 1

Database Link: <u>NP 001013858.1</u>

Entrez Gene 8379 Human

Q9Y6D9

Background: MAD1L1 is a component of the mitotic spindle-assembly checkpoint that prevents the onset

of anaphase until all chromosome are properly aligned at the metaphase plate. MAD1L1 functions as a homodimer and interacts with MAD2L1. MAD1L1 may play a role in cell cycle control and tumor suppression. Alternative splicing results in multiple transcript variants.

Synonyms: hMAD1; HsMAD1; MAD1; OTTHUMP00000200097; OTTHUMP00000200099; PIG9; TP53I9;

TXBP181

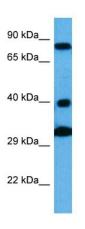




Protein Families: Druggable Genome

Protein Pathways: Cell cycle

Product images:



Host: Rabbit

Target Name: MAD1L1

Sample Type: Neurofibroma Tumor Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: MAD1L1

Sample Tissue: Human Neurofibroma Tumor

lysates

Antibody Dilution: 1ug/ml