

DNAXPAb

Hard-to-Find
Antibody

MAD2L1 DNAXPab

Catalog # H00004085-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MAD2L1 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MALQLSREQGITLRGSAEIVAEFFSFGINSILYQRGYPSETFTRVQKYGLTLLVTTDLELIKYLNNVVE QLKDWLYKCSVQKLVVVISNIESGEVLERWQFDIECDKTAKDDAPREKSQKAIQDEIRSVIRQITA TVTFLPLLEVSCSFDLLIYTDKDLVVPEKWEESGPQFITNSEEVRLRSFTTTHKVNISMVAYKIPVND
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — MAD2L1

Entrez GeneID [4085](#)**GeneBank Accession#** [NM_002358.2](#)**Protein Accession#** [NP_002349.1](#)**Gene Name** MAD2L1**Gene Alias** HSMAD2, MAD2**Gene Description** MAD2 mitotic arrest deficient-like 1 (yeast)**Omim ID** [601467](#)**Gene Ontology** [Hyperlink](#)

Gene Summary MAD2L1 is a component of the mitotic spindle assembly checkpoint that prevents the onset of an anaphase until all chromosomes are properly aligned at the metaphase plate. MAD2L1 is related to the MAD2L2 gene located on chromosome 1. A MAD2 pseudogene has been mapped to chromosome 14. [provided by RefSeq]

Other Designations MAD2 (mitotic arrest deficient, yeast, homolog)-like 1|MAD2-like 1|MAD2-like protein 1|mitotic arrest deficient, yeast, homolog-like 1

Pathway

- [Cell cycle](#)

Disease

- [Alcoholism](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Carcinoma](#)
- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)