

Anti-MAD2L1 antibody (1-205) (STJ26174)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

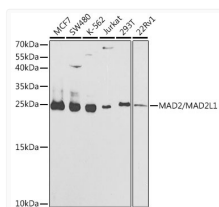
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/CC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 24kDa Observed Mw: 24kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

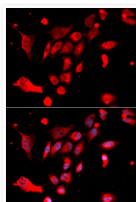
Gene ID	4085
Gene Symbol	MAD2L1
UniProt ID	MD2L1_HUMAN
Immunogen Region	1-205
Immunogen Sequence	MALQLSREQGITLRGSAEIV AEFFSFGINSILYQIRGIYPS ETFTRVQKYGLTLLVTTDL LIKYLNNVVEQLKDWLYKCS VQKLVVVISNIESGEVLERW QFDIECDKTAKDDSA PREKS QKAIQDEIRSVIRQITATVT FLPILLEVSCSFDLLIYTDKD LVP PEKWEESGPGQFITNSEE VRLRSFTTIIHKVNSMVAYK IPVND
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-205 of human MAD2/MAD2L1 (NP_002349.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of various lysates using MAD2/MAD2L1 Rabbit pAb (STJ26174) at 1:1000 dilution.
 Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.
 Lysates/proteins: 25 µg per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Basic Kit
 Exposure time: 90s.



Immunofluorescence analysis of U2OS cells using MAD2/MAD2L1 Rabbit pAb (STJ26174).
 Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (STJS001166) at 1:500 dilution.
 Blue: DAPI for nuclear staining.