Product Datasheet

mTOR Antibody

Catalog No: CY8744 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB



www.abways.com

Information

UniProt ID: P42345

All Names: FRAP; FRAP1; FRAP2; mTOR; RAFT1; RAPT1;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide derived from human mTOR

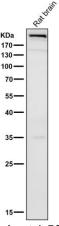
Molecular Wt.: 260kDa

Application

WB 1:500~1:2000

Background

Kinase subunit of both mTORC1 and mTORC2, which regulates cell growth and survival in response to nutrient and hormonal signals. mTORC1 is activated in response to growth factors or amino-acids.



All lanes use the Antibody at 1:500 dilution for 1 hour at room temperature.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com