

Phospho-mTOR (S2481) Rabbit monoclonal antibody

Catalog: BS40375

Host: Rabbit

Reactivity: Human Mouse Rat

BackGround:

An atypical kinase belonging to the PIKK family of kinases. Controls cell growth through protein synthesis regulation. Downstream of PI3K/Akt pathway and required for cell survival. Acts as the target for the cell-cycle arrest and immunosuppressive effects of the FKBP12-rapamycin complex.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

289kDa

Swiss-Prot:

P42345

Purification&Purity:

Affinity-chromatography

Applications:

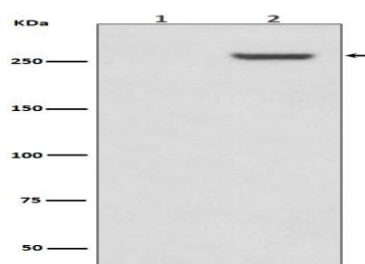
WB 1:500~1:2000

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Phospho-mTOR (S2481) Antibody detects endogenous levels of total Phospho-mTOR (S2481)

DATA:

Western blot analysis of Phospho-mTOR (S2481) expression in (1)293 cell lysate treated with LP; (2)293 cell lysate.

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogol.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151