

GBF1 (1844) Anti-Human Rabbit IgG Affinity Purify

Polyclonal Antibody

Cat.NO.: PA01161

3th Edition

Description:mTOR (mammalian target of rapamycin) and AMPK (AMP-activated protein kinase) which are activated by reacting to amino-acid supplementation and glucose-depletion are known as protein kinases regulated in activities by the nutrients. AMPK is regarded to be a major energy sensor in the eukaryotic cells, and it has been reported that it inhibits the mTOR pathway as well as contributing to synthesis enhancing and suppression in consumption of ATP.

Antigen:Synthetic peptide of the C terminal part of Human GBF1 (LATPRPTDPIPTSEVN)

Form:Lyophilized product from 1% BSA in PBS containing 0.05% NaN₃

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: