

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

Hamartin Rabbit monoclonal antibody

Catalog: BS41107 Host: Rabbit Reactivity: Human

BackGround:

In complex with TSC2, inhibits the nutrient-mediated or growth factor-stimulated phosphorylation of S6K1 and EIF4EBP1 by negatively regulating mTORC1 signaling. Seems not to be required for TSC2 GAP activity towards RHEB. Implicated as a tumor suppressor. Involved in microtubule-mediated protein transport, but this seems to be due to unregulated mTOR signaling.

Product:

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

Molecular Weight:

150kDa

Swiss-Prot:

Q92574

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200

FC 1:200

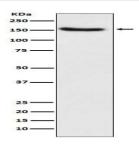
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

Specificity:

Hamartin Antibody detects endogenous levels of total Hamartin

DATA:



Western blot analysis of Hamartin expression in HeLa cell lysate.

Note:

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

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