

Rictor Monoclonal Antibody

Description

Product type Primary Antibody

Code BT-MCA1104

Host Mouse

Isotype IgG

Size 50ul, 100ul

Immunogen Purified recombinant fragment of human Rictor expressed in E. Coli.

Mol wt N/A

Species reactivity Human, Mouse, Monkey

Clonality Monoclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Rapamycin-insensitive companion of mTOR

Synonyms RICTOR; KIAA1999; Rapamycin-insensitive companion of mTOR; AVO3 homolog; hAVO3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

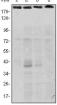
RICTOR and MTOR (FRAP1| MIM 601231) are components of a protein complex that integrates nutrient- and growth factor-derived signals to regulate cell growth (Sarbassov et al., 2004 [PubMed 15268862]).[supplied by OMIM, Mar 2008],

Recommended Dilution

ELISA: 1:10000 WB: 1:500 - 1:2000

Not yet tested in other applications.





Western Blot analysis using Rictor Monoclonal antibody against HeLa (1) PANC-1 (2) MOLT4 (3) and HepG2 (4) cell lysate.

Storage

-20°C for one year