

RICTOR Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA4118
Host	Mouse
Isotype	Mouse IgG1
Size	100 μ L, 50 μ L
Immunogen	Purified recombinant fragment of human RICTOR expressed in E. Coli.
Mol wt	192kDa
Species reactivity	Human,Monkey,Mouse
Clonality	Monoclonal
Recommended application	Others
Concentration	N/A
Full name	N/A
Synonyms	PIA;mAVO3;KIAA1999;MGC39830;DKFZp686B11164;RICTOR

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

Background

Cell growth is a fundamental biological process whereby cells accumulate mass and increase in size. The mammalian TOR (mTOR) pathway regulates growth by coordinating energy and nutrient signals with growth factor-derived signals. mTOR is a large protein kinase with two different complexes. One complex contains mTOR, G

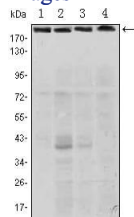
Recommended Dilution

WB: 1:500 - 1:2000

ELISA: 1:10000

Not yet tested in other applications.

Images



Western blot analysis using RICTOR mouse mAb against HeLa (1), PANC-1 (2), MOLT4 (3), and HepG2 (4) cell lysate.

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.