

RICTOR Antibody

Rabbit Anti-Human RICTOR Polyclonal Catalog # ASM10646

Specification

RICTOR Antibody - Product Information

Application Primary Accession Other Accession Host Clonality Format Target/Specificity RICTOR IHC <u>Q6R327</u> <u>NP_001272368.1</u> Rabbit Polyclonal FITC

Other Names

MGC39830 Antibody, RICTOR Antibody, AVO3 Antibody, PIA Antibody, RICTR_HUMAN Antibody, Pianissimo Antibody, Likely ortholog of mouse TORC2 specific protein AVO3 (S. cerevisiae) Antibody, RICTR Antibody, Rictor Antibody, DKFZp686B11164 Antibody, KIAA1999 Antibody, AVO3 homolog Antibody, RPTOR independent companion of MTOR complex 2 Antibody, Rapamycin-insensitive companion of mTOR Antibody, hAVO3 Antibody, mAVO3 Antibody, TORC2 specific protein AVO3 Antibody, Rapamycin insensitive companion of mTOR Antibody

Immunogen Synthetic peptide from the mid-protein of Human Rapamycin-insensitive companion of mTOR (aa. 1060-1160)

Purification Peptide Affinity Purified

Storage -20°C Storage Buffer PBS pH 7.4, 50% glycerol, 0.09% sodium azide *Storage buffer may change when conjugated

Shipping Temperature

Certificate of Analysis A 1:1000 dilution of SPC-797 was sufficient for detection of RICTOR in 15 µg of mouse Brain cell lysates by ECL immunoblot analysis using goat anti-rabbit IgG:HRP as the secondary antibody.

RICTOR Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

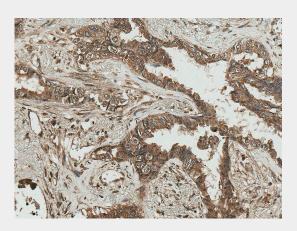
- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation

Blue Ice or 4ºC

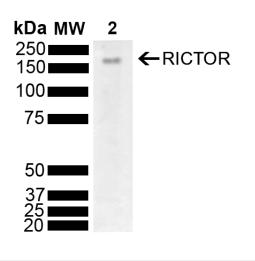


<u>Flow Cytomety</u>
<u>Cell Culture</u>

RICTOR Antibody - Images



Immunohistochemistry analysis using Rabbit Anti-RICTOR Polyclonal Antibody (SPC-797). Tissue: Lung Cancer. Species: Human. Fixation: Formalin Fixed Paraffin-Embedded. Primary Antibody: Rabbit Anti-RICTOR Polyclonal Antibody (SPC-797) at 1:50 for 30 min at RT. Counterstain: Hematoxylin. Magnification: 20X. HRP-DAB Detection. | Western blot analysis of Mouse Brain showing detection of 192 kDa RICTOR protein using Rabbit Anti-RICTOR Polyclonal Antibody (SPC-797). Load: 10 μ g. Block: 5% Skim Milk powder in TBST. Primary Antibody: Rabbit Anti-RICTOR Polyclonal Antibody (SPC-797) at 1:1000 for 2 hours at RT with shaking. Secondary Antibody: Goat Anti-Rabbit IgG: HRP at 1:5000 for 1 hour at RT. Color Development: ECL solution for 5 min at RT. Predicted/Observed Size: 192 kDa.



Immunohistochemistry analysis using Rabbit Anti-RICTOR Polyclonal Antibody (SPC-797). Tissue: Lung Cancer. Species: Human. Fixation: Formalin Fixed Paraffin-Embedded. Primary Antibody: Rabbit Anti-RICTOR Polyclonal Antibody (SPC-797) at 1:50 for 30 min at RT. Counterstain: Hematoxylin. Magnification: 20X. HRP-DAB Detection. | Western blot analysis of Mouse Brain showing detection of 192 kDa RICTOR protein using Rabbit Anti-RICTOR Polyclonal Antibody (SPC-797). Load: 10 μ g. Block: 5% Skim Milk powder in TBST. Primary Antibody: Rabbit Anti-RICTOR Polyclonal Antibody (SPC-797) at 1:1000 for 2 hours at RT with shaking. Secondary Antibody: Goat Anti-Rabbit IgG: HRP at 1:5000 for 1 hour at RT. Color Development: ECL solution for 5 min at RT. Predicted/Observed Size: 192 kDa.