

# Rapamycin-Insensitive Companion of mTOR (RICTOR) Antibody (FITC)

Catalogue No.: abx449896



Fluorescence emission spectra of FITC.

RICTOR Antibody (FITC) is a Rabbit Polyclonal Antibody against RICTOR.

|                               |                                                                                                          |
|-------------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Rapamycin-Insensitive Companion of mTOR (RICTOR)                                                         |
| <b>Clonality:</b>             | Polyclonal                                                                                               |
| <b>Reactivity:</b>            | Human, Mouse                                                                                             |
| <b>Tested Applications:</b>   | WB, IHC                                                                                                  |
| <b>Host:</b>                  | Rabbit                                                                                                   |
| <b>Recommended dilutions:</b> | WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.                       |
| <b>Conjugation:</b>           | FITC                                                                                                     |
| <b>Excitation/Emission:</b>   | 499/515                                                                                                  |
| <b>Laser Line:</b>            | 488                                                                                                      |
| <b>Immunogen:</b>             | Synthetic peptide from the mid-protein of Human Rapamycin-insensitive companion of mTOR (aa. 1060-1160). |
| <b>Purification:</b>          | Peptide Affinity Purified                                                                                |
| <b>Storage:</b>               | Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.                                             |
| <b>UniProt Primary AC:</b>    | Q6R327 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                              |
| <b>Gene Symbol:</b>           | RICTOR                                                                                                   |
| <b>GenelD:</b>                | <a href="#">253260</a>                                                                                   |

# Datasheet

Version: 2.0.0

Revision date: 06 Oct 2025



**OMIM:** [609022](#)

**NCBI Accession:** NP\_001272368.1

**HGNC:** 28611

**KEGG:** hsa:253260

**Ensembl:** ENSG00000164327

**String:** [9606.ENSP00000296782](#)

**Buffer:** PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.

**Specificity:** Detects 192 kDa.

**Concentration:** 1 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only