

Anti-RICTOR Antibody (Monoclonal, 32R54)

Catalog Number: M03195-2

About RICTOR

Rapamycin-insensitive companion of mTOR is a protein that in human is encoded by the RICTOR gene. This gene is mapped to 5p13.1. RICTOR and MTOR are components of a protein complex that integrates nutrient- and growth factor-derived signals to regulate cell growth.

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Overview

Product Name	Anti-RICTOR Antibody (Monoclonal, 32R54)
Reactive Species	Human
Description	Boster Bio Anti-RICTOR Antibody (Monoclonal, 32R54) catalog # M03195-2. Tested in WB, ICC/IF, Flow Cytometry applications. This antibody reacts with Human.
Application	Flow Cytometry, IF, ICC, WB
Clonality	Monoclonal 32R54
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q6R327

Technical Details

Immunogen	Recombinant protein within human RICTOR aa 1461-1706.
Form	Liquid

Concentration	500 ug/ml
Purification	Protein A affinity purified.
Suggested Dilutions	Western blot, 1:500-2000 Immunocytochemistry/Immunofluorescence, 1:50-200 Flow Cytometry (Fixed), 1:50-200

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For Research Use Only. Not for use in diagnostic procedures.