

Datasheet for ABIN3028994  
**anti-RICTOR antibody (AA 236-267)**



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3 Images

## Overview

Quantity:	0.4 mL
Target:	RICTOR
Binding Specificity:	AA 236-267
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RICTOR antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

## Product Details

Immunogen:	A portion of amino acids 236-267 from the human protein was used as the immunogen for this RICTOR antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Mouse
Purification:	Purified

## Target Details

Target:	RICTOR
Alternative Name:	RICTOR ( <a href="#">RICTOR Products</a> )
Background:	RICTOR is the mTORC2 subunit which regulates cell growth and survival in response to

## Target Details

hormonal signals.

UniProt: [Q6R327](#)

Pathways: [Fc-epsilon Receptor Signaling Pathway](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [Regulation of Actin Filament Polymerization](#), [CXCR4-mediated Signaling Events](#)

## Application Details

Application Notes: Titration of the RICTOR antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000,IHC (Paraffin): 1:10-1:50

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

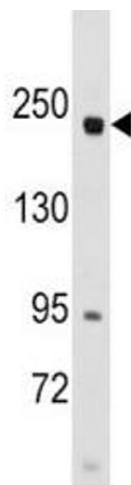
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

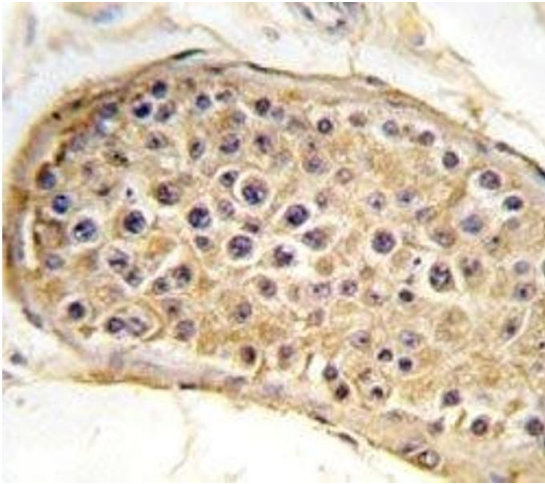
Storage Comment: Aliquot the RICTOR antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

## Images



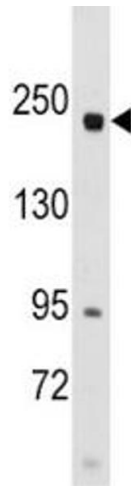
### Western Blotting

**Image 1.** Western blot analysis of RICTOR antibody and SK-BR-3 lysate.



### Immunohistochemistry

**Image 2.** IHC analysis of FFPE human testis tissue stained with RICTOR antibody



### Western Blotting

**Image 3.** Western blot analysis of RICTOR antibody and SK-BR-3 lysate.