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Datasheet for ABIN7169171  
**anti-RIOK2 antibody (AA 316-448) (HRP)**

### Overview

Quantity:	100 µg
Target:	RIOK2
Binding Specificity:	AA 316-448
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RIOK2 antibody is conjugated to HRP
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Serine/threonine-protein kinase RIO2 protein (316-448AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	RIOK2
Alternative Name:	RIOK2 ( <a href="#">RIOK2 Products</a> )
Background:	Background: Involved in the final steps of cytoplasmic maturation of the 40S ribosomal subunit. Involved in export of the 40S pre-ribosome particles (pre-40S) from the nucleus to the

## Target Details

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cytoplasm. Its catalytic activity is required for the release of NOB1, PNO1 and LTV1 from the late pre-40S and the processing of 18S-E pre-rRNA to the mature 18S rRNA.

Aliases: FLJ111159 antibody, OTTHUMP00000158911 antibody, OTTHUMP00000222868 antibody, RIO kinase 2 (yeast) antibody, RIO kinase 2 antibody, RIO2 antibody, RIOK2 antibody, RIOK2\_HUMAN antibody, Serine/threonine protein kinase RIO2 antibody, Serine/threonine-protein kinase rio2 antibody

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UniProt: [Q9BVS4](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.