

## Datasheet: VPA00608

<b>Description:</b>	RABBIT ANTI PIK3R3
<b>Specificity:</b>	PIK3R3
<b>Format:</b>	Purified
<b>Product Type:</b>	PrecisionAb™ Polyclonal
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	100 µl

## Product Details

### Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Western Blotting	▪			1/1000

**PrecisionAb antibodies have been extensively [validated for the western blot application](#).** The antibody has been validated at the suggested dilution. Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Further optimization may be required dependant on sample type.

<b>Target Species</b>	Human
<b>Species Cross Reactivity</b>	Reacts with: Rat <b>N.B.</b> Antibody reactivity and working conditions may vary between species.
<b>Product Form</b>	Purified IgG - liquid
<b>Preparation</b>	Rabbit polyclonal antibody purified by affinity chromatography on Protein A
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative</b>	0.09% Sodium Azide
<b>Stabilisers</b>	2% Sucrose
<b>Immunogen</b>	Synthetic peptide encompassing part of the middle region of human PIK3R3
<b>External Database Links</b>	<p><b>UniProt:</b>  <a href="#">Q92569</a>    <a href="#">Related reagents</a></p> <p><b>Entrez Gene:</b>  <a href="#">8503</a>    PIK3R3    <a href="#">Related reagents</a></p>

### Specificity

**Rabbit anti Human PIK3R3 antibody** recognizes phosphatidylinositol 3-kinase regulatory subunit gamma, also known as PI3-kinase regulatory subunit gamma, p55PIK, phosphatidylinositol

3-kinase 55 kDa regulatory subunit gamma or phosphoinositide-3-kinase, regulatory subunit 3 (p55, gamma).

Rabbit anti Human PIK3R3 antibody detects a band of 55 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

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**Western Blotting** Rabbit anti PIK3R3 detects a band of approximately 55 kDa in C6 cell lysates

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**Instructions For Use** Please refer to the [PrecisionAb western blotting protocol](#). For additional information on secondary antibody dilution and exposure time see product web page.

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**Storage** Store undiluted at -20°C, avoiding repeated freeze thaw cycles.

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**Guarantee** As supplied, 12 months from date of despatch.

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**Acknowledgements** PrecisionAb™ is a trademark of Bio-Rad Laboratories.

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**Health And Safety Information** Material Safety Datasheet documentation #10045 available at:  
Antibody (10045): <https://www.bio-rad-antibodies.com/uploads/MSDS/10045.pdf>

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**Regulatory** For research purposes only

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## Related Products

### Recommended Secondary Antibodies

Goat Anti Rabbit IgG (H/L) (STAR208...) [HRP](#)

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