

## Datasheet: VPA00227

<b>Description:</b>	RABBIT ANTI PROTO-ONCOGENE c-Rel
<b>Specificity:</b>	PROTO-ONCOGENE c-Rel
<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

**The PrecisionAb label is reserved for antibodies that meet the defined performance criteria within Bio-Rad's ongoing antibody validation programme. Click [here](#) to learn how we validate our PrecisionAb range.** 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 dependent on sample type.

<b>Target Species</b>	Human
<b>Product Form</b>	Purified IgG - liquid
<b>Preparation</b>	Rabbit Ig fraction prepared by ammonium sulphate precipitation.
<b>Buffer Solution</b>	Phosphate buffered saline.
<b>Preservative Stabilisers</b>	0.09% Sodium Azide (NaN <sub>3</sub> ).
<b>Immunogen</b>	Proto-oncogene c-Rel-His fusion protein
<b>External Database Links</b>	<p><b>UniProt:</b>  <a href="#">Q04864</a>    <a href="#">Related reagents</a></p> <p><b>Entrez Gene:</b>  <a href="#">5966</a>    REL    <a href="#">Related reagents</a></p>

<b>Specificity</b>	<b>Rabbit anti Human proto-oncogene c-Rel antibody</b> recognizes proto-oncogene c-Rel, also known as oncogene REL and avian reticuloendotheliosis viral oncogene homolog; REL.  Encoded by the REL gene, proto-oncogene c-Rel is a transcription factor that is a member of the Rel/NFκB family, which also includes <a href="#">RELA</a> , <a href="#">RELB</a> , <a href="#">NFκB1</a> and <a href="#">NFκB2</a> (MIM 164012). These proteins are related through a highly conserved N-terminal region termed the 'Rel domain,' which is responsible for DNA binding, dimerization, nuclear localization, and binding to the <a href="#">NFκB inhibitor</a> ( <a href="#">Belguise and Sonenshein, 2007</a> ) (PubMed 18037997).  Rabbit anti Human proto-oncogene c-Rel antibody detects a band of 69 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.
<b>Western Blotting</b>	Anti proto-oncogene c-Rel detects a band of approximately 69 kDa in Jurkat cell lysates.
<b>Storage</b>	Store undiluted at -20°C, avoiding repeated freeze thaw cycles.
<b>Guarantee</b>	12 months from date of despatch.
<b>Acknowledgements</b>	PrecisionAb is a trademark of Bio-Rad Laboratories.
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10040 available at: <a href="https://www.bio-rad-antibodies.com/SDS/VPA00227">https://www.bio-rad-antibodies.com/SDS/VPA00227</a> Antibody (10040)
<b>Regulatory</b>	For research purposes only.

## Related Products

### Recommended Secondary Antibodies

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

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)

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