

## 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

### External Database Links

#### UniProt:

[Q04864](#)

[Related reagents](#)

#### Entrez Gene:

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**Specificity** **Rabbit anti Human proto-oncogene c-Rel antibody** 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/NFKB family, which also includes [RELA](#), [RELB](#), [NFKB1](#) and [NFKB2](#) (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 [NFKB inhibitor](#) ([Belguise and Sonenshein, 2007](#)) (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.

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**Western Blotting** Anti proto-oncogene c-Rel detects a band of approximately 69 kDa in Jurkat cell lysates

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

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**Guarantee** 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 #10040 available at: Antibody (10040): <https://www.bio-rad-antibodies.com/uploads/MSDS/10040.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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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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