

## Datasheet: AHP2279

<b>Description:</b>	RABBIT ANTI BAK
<b>Specificity:</b>	BAK
<b>Other names:</b>	Bcl-2-LIKE PROTEIN 7
<b>Format:</b>	Purified
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	50 µg

## 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	▪			0.5 - 4.0 ug/ml

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

<b>Target Species</b>	Human
<b>Product Form</b>	Purified IgG - liquid
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative</b>	30% Glycerol
<b>Stabilisers</b>	0.5% Bovine Serum Albumin 0.01% Thiomersal 5mM EDTA
<b>Approx. Protein Concentrations</b>	IgG concentration 0.5 mg/ml
<b>Immunogen</b>	Synthetic peptide mapping the N-terminus of human BAK

### External Database Links

#### UniProt:

[Q16611](https://www.uniprot.org/entry/Q16611)

[Related reagents](#)

**Entrez Gene:**[578](#) [BAK1](#) [Related reagents](#)

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<b>Synonyms</b>	BAK, BCL2L7, CDN1
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<b>Specificity</b>	<b>Rabbit anti BAK (N-Terminal) antibody</b> recognizes BAK also known as Bcl-2-like protein 7, apoptosis regulator BAK and Bcl-2 homologous antagonist/killer. As the name implies Bcl-2 homologous antagonist plays a role in mediating apoptosis via counteracting anti-apoptotic Bcl-2 activity.
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<b>Western Blotting</b>	Rabbit anti Human BAK (N-Terminal) antibody recognizes a band of approximately 30 kDa in Jurkat cell lysate
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<b>Storage</b>	Store at -20°C Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.
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<b>Guarantee</b>	12 months from date of despatch
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<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10584 available at: 10584: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10584.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10584.pdf</a>
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<b>Regulatory</b>	For research purposes only
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## Related Products

### Recommended Secondary Antibodies

- Sheep Anti Rabbit IgG (STAR34...) [FITC](#)
- Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)
- Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)
- Sheep Anti Rabbit IgG (STAR35...) [RPE](#)
- Sheep Anti Rabbit IgG (STAR36...) [DyLight®488](#), [DyLight®680](#), [DyLight®800](#)

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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)  
'M345557:190125'

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