

## Datasheet: AHP605

**BATCH NUMBER 170807**

<b>Description:</b>	RABBIT ANTI HUMAN CIKS (C-TERMINAL)
<b>Specificity:</b>	CIKS (C-TERMINAL)
<b>Other names:</b>	TRAF3IP2
<b>Format:</b>	Purified
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	0.1 mg

## 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
Flow Cytometry			▪	
Immunohistology - Frozen			▪	
Immunohistology - Paraffin			▪	
ELISA			▪	
Immunoprecipitation			▪	
Western Blotting	▪			1ug/ml

Where this antibody 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 antibody for use in their own system using appropriate negative/positive controls.

<b>Target Species</b>	Human
<b>Product Form</b>	Purified IgG - liquid
<b>Antiserum Preparation</b>	Antisera to human CIKS (CT) were raised by repeated immunisation of rabbits with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative Stabilisers</b>	0.02% Sodium Azide
<b>Approx. Protein</b>	IgG concentration 1 mg/ml

## Concentrations

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**Immunogen** Synthetic peptide corresponding to amino acids 554-568 of human CIKS.

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## External Database Links

**UniProt:**

[O43734](#)   [Related reagents](#)

**Entrez Gene:**

[10758](#) TRAF3IP2   [Related reagents](#)

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**Synonyms** C6orf2, C6orf4, C6orf5, C6orf6

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**RRID** AB\_323643

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**Specificity** **Rabbit anti Human CIKS antibody** recognizes an epitope within the c-terminal region of the CIKS molecule (for connection to IKK and SAPK/JNK), also known as Act 1. CIKS has been shown to interact directly with the regulatory subunit of I Kappa Kinase (IKK), resulting in the activation of NF kB. CIKS/Act 1 is ubiquitously expressed in human tissues. A band of approximately 63 kDa is detected by Rabbit anti Human CIKS antibody by western blotting.

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**Further Reading** 1. Leonardi, A. *et al.* (2000) CIKS, a connection to Ikappa B kinase and stress-activated protein kinase. [Proc Natl Acad Sci U S A. 97 \(19\): 10494-9.](#)

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**Storage** Store at +4°C or at -20°C if preferred.

This product should be stored undiluted.

Storage in frost free freezers is not recommended. 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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**Guarantee** 12 months from date of despatch

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**Health And Safety Information** Material Safety Datasheet documentation #10040 available at: <https://www.bio-rad-antibodies.com/SDS/AHP605>  
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**Regulatory** 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](#)

Sheep Anti Rabbit IgG (STAR35...)   [RPE](#)

Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)

## Recommended Useful Reagents

### TidyBlot WESTERN BLOT DETECTION REAGENT:HRP (STAR209P)

**North & South** Tel: +1 800 265 7376

**America** Fax: +1 919 878 3751

Email: [antibody\\_sales\\_us@bio-rad.com](mailto:antibody_sales_us@bio-rad.com)

**Worldwide**

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Fax: +44 (0)1865 852 739

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Email: [antibody\\_sales\\_de@bio-rad.com](mailto:antibody_sales_de@bio-rad.com)

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

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