

Datasheet: AHP430

BATCH NUMBER 164760

Description:	RABBIT ANTI HUMAN FLIP L (C-TERMINAL)
Specificity:	FLIP L (C-TERMINAL)
Other names:	CASP8 and FADD-like apoptosis regulator
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	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.

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry			▪	
Immunohistology - Frozen	▪			
Immunohistology - Paraffin			▪	
ELISA			▪	
Immunoprecipitation			▪	
Western Blotting	▪			1/500 - 1/2000

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.

Target Species	Human
Product Form	Purified IgG - liquid
Antiserum Preparation	Antisera to FLIP were raised by repeated immunisation of rabbits with highly purified antigen. Purified IgG prepared by ion exchange chromatography.
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.02% Sodium Azide
Approx. Protein	IgG concentration 1.0 mg/ml

Concentrations

Immunogen Peptide at C-terminus of human FLIPL.

External Database Links

UniProt:

[O15519](#) [Related reagents](#)

Entrez Gene:

[8837](#) CFLAR [Related reagents](#)

Synonyms CASH, CASP8AP1, CLARP, MRIT

RRID AB_322740

Specificity **Rabbit anti Human FLIP L antibody** recognizes the ~55 kDa FLIPL protein, a FLICE inhibitory protein.

FLIP was cloned independently in a number of laboratories, and is also known as Casper, I-FLICE, FLAME-1, CASH and CLARP. FLIP has two death effector domains (DEDs) and a caspase-like domain. It interacts with FADD and caspase-8 and -10, potentially inhibiting apoptosis by all known death receptors.

FLIP exists in a short form (FLIPS) and a long form (FLIPL). Only FLIPL is recognised by Rabbit anti Human FLIP L antibody (**AHP430**).

References

1. Zhang, J. *et al.* (2001) Impaired Fas signaling pathway is involved in defective T cell apoptosis in autoimmune murine arthritis. [J Immunol. 166 \(8\): 4981-6.](#)

Further Reading

1. Irmiler, M. *et al.* (1997) Inhibition of death receptor signals by cellular FLIP. [Nature. 388 \(6638\): 190-5.](#)

Storage

This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C.

Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.

Guarantee

12 months from date of despatch

Health And Safety Information

Material Safety Datasheet documentation #10040 available at: <https://www.bio-rad-antibodies.com/SDS/AHP430>
10040

Regulatory

For research purposes only

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 \(STAR209P\)](#)

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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

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