

Datasheet: AHP481

BATCH NUMBER 166842

Description:	RABBIT ANTI MOUSE FLIP (C-TERMINAL)
Specificity:	FLIP L (C-TERMINAL)
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 - 1/1000
Immunocytochemistry	▪			5 ug/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.

Target Species	Mouse
Product Form	Purified IgG - liquid
Antiserum Preparation	Antisera to murine 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	Synthetic peptide from C-terminus of murine FLIPL.
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External Database Links

UniProt:

[O35732](#)

[Related reagents](#)

Entrez Gene:

[12633](#)

Cflar

[Related reagents](#)

Synonyms	Cash
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RRID	AB_2276277
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Specificity	Rabbit anti FLIP antibody recognizes the apoptosis related protein designated FLIP (FLICE inhibitory protein).
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FLIP interacts with the adaptor protein FADD, and with Caspase-8 (FLICE) and Caspase-10 (FLICE2) to inhibit apoptosis induced by death receptors including CD95, DR3, TRAIL-R and TNFR1.

FLIP exists in 2 forms, FLIPs (short) and FLIPL (long). Rabbit anti FLIP antibody (**AHP481**) recognizes only FLIPL.

References	1. Zhang, J. <i>et al.</i> (2001) Impaired Fas signaling pathway is involved in defective T cell apoptosis in autoimmune murine arthritis. J Immunol. 166: 4981-6.
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Further Reading	1. Irmiler, M. <i>et al.</i> (1997) Inhibition of death receptor signals by cellular FLIP. Nature. 388 (6638): 190-5.
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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.
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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
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Health And Safety Information	Material Safety Datasheet documentation #10040 available at: https://www.bio-rad-antibodies.com/SDS/AHP481 10040
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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 \(STAR209P\)](#)

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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
'M422901:231004'

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