

Datasheet: AHP481

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 Concentrations	IgG concentration 0.5mg/ml

Immunogen Synthetic peptide from C-terminus of murine FLIPL.

External Database

Links

UniProt:

[O35732](#)

[Related reagents](#)

Entrez Gene:

[12633](#)

Cflar

[Related reagents](#)

Synonyms

Cash

RRID

AB_2276277

Specificity

Rabbit anti FLIP antibody recognizes the apoptosis related protein designated FLIP (FLICE inhibitory protein).

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

Further Reading

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

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.

Guarantee

12 months from date of despatch

Health And Safety Information

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

Regulatory

For research purposes only

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](#)

Recommended Useful Reagents

[TidyBlot WESTERN BLOT DETECTION REAGENT:HRP \(STAR209P\)](#)

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