



Polyclonal Anti-FLIPL (Sepharose Bead Conjugate)

Catalogue No. PA1034-S

Lot No. 03A01

Ig type: rabbit IgG

Size: 100µg/vial

Specificity

Human, mouse, rat. No cross reactivity with other proteins.

Recommended application

(Immunoprecipitation(IP)

Immunogen

A synthetic peptide corresponding to a sequence mapping at the C-terminal of human FLIP-L, identical to the related mouse

sequence.

Purification

Immunogen affinity purified.

Formulation

50% slurry in PBS pH 7.2 with 0.01mg NaN $_3$ a $_3$

preservative.

Storage

Store at 4°C for frequent use.

Description:

This Antagene antibody is immobilized via covalent binding of primary amino groups to N-hydroxysuccinimide (NHS)-activated sepharose beads. It is useful for

BACKGROUND

Irmler et al. (1997) isolated human cDNAs encoding 2 isoforms of FLIP. FLIP(L), the longer isoform, contains 2 DEDs and a caspase-like domain, and FLIP(S), the shorter isoform, contains only the 2 DEDs followed by a C-terminal extension of approximately 50 amino acids. High levels of FLIP(L) protein were detected in melanoma cell lines and malignant melanoma tumors. FLIP may be implicated in tissue homeostasis as an important regulator of apoptosis

REFERENCE

Irmler, M.; Thome, M.; Hahne, M.; Schneider, P.; Hofmann, K.; Steiner, V.; Bodmer, J.-L.; Schroter, M.; Burns, K.; Mattmann, C.; Rimoldi, D.; French, L. E.; Tschopp, J.: Inhibition of death receptor signals by cellular FLIP. *Nature* 388: 190-195, 1997.