



Product Information Sheet

Polyclonal Anti-FLIPL (*Magnetic Bead Conjugate*)

Catalogue No. PA1034-M

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.

Purity

Immunogen affinity purified.

Contents

Each vial contains 1mg/ml Magnetic Bead in PBS, pH 7.2, 0.05mg NaN₃.

Storage

Store at 4°C for frequent use.

Description

This Antagene antibody is immobilized by the covalent reaction of hydrazinonicotinamide-modified antibody with formylbenzamide-modified magnetic beads. It is useful for immunoprecipitation

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.