anti- FLIP s/l

Cat #: HM1152
Rabbit polyclonal IgG
0.2 μg/μl, store at 4 °C

For research use only

BACKGROUND
FLIPs are FLICE inhibitory proteins also known as Casper, I-FLICE, FLAME-1, CASH, CLARP and MRIT. They appear to be an important factor in the regulation of apoptosis downstream of death receptors. The short form of FLIP contains two death effector domains homologous to the death effector domain of the Fas-associating protein FADD. The long form of FLIP shares significant homology with the cysteine protease FLICE. It contains an additional caspase-like domain, but lacks a catalytic active site and lacks the residues that form the substrate binding pocket in most caspases. FLIP interacts with FADD, caspase-8 and 10 to inhibit apoptosis initiated by Fas, TNF-R1 and TRAIL-R.

SPECIFICITY
This antibody specifically reacts with FLIP s/l of human, mouse and rat origin.

The antibody can be used in Western blotting, immunoprecipitiation and immunohistochemistry.

IMMUNOGEN
A synthetic peptide derived from N-terminus of human FLIP s/l protein.

STORAGE
This antibody is stable for 12 months when stored at 2-8°C.

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