

C8AP2 rabbit pAb

Cat No.: ES17928

For research use only

Overview

Product Name C8AP2 rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse Recommended dilutions WB 1: 500-2000

Immunogen Synthesized peptide derived from human C8AP2 AA

range: 1155-1205

Specificity This antibody detects endogenous levels of C8AP2 at

Human/Mouse

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name C8AP2

Gene Name CASP8AP2 FLASH KIAA1315 RIP25

Cellular localization Cytoplasm. Nucleus. Nucleus, PML body.

Mitochondrion. Exported from the nucleus to the

mitochondria upon FAS activation.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band

Human Gene ID 9994 **Human Swiss-Prot Number** Q9UKL3

Alternative Names

Background This protein is highly similar to FLASH, a mouse

apoptotic protein identified by its interaction with the death-effector domain (DED) of caspase 8. Studies of FLASH protein suggested that this protein may be a component of the death-inducing signaling complex that includes Fas receptor, Fas-binding

adapter FADD, and caspase 8, and plays a regulatory



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180 -140 -100 -75 -60 -45 -25 -115 -10 --

role in Fas-mediated apoptosis. Alternative splicing results in multiple transcript variants encoding the same protein.[provided by RefSeq, Nov 2008],

Western blot analysis of lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4° over night



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