

Phospho-FADD (Ser194) Rabbit pAb

db5543

Package : 20µL 50µL 100µL

Product Name : Phospho-FADD (Ser194) Rabbit pAb**Cat.No.:** db5543**Synonyms** : GIG3; MORT1**Application** : WB, IP**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is an adaptor molecule that interacts with various cell surface receptors and mediates cell apoptotic signals. Through its C-terminal death domain, this protein can be recruited by TNFRSF6/Fas-receptor, tumor necrosis factor receptor, TNFRSF25, and TNFSF10/TRAIL-receptor, and thus it participates in the death signaling initiated by these receptors. Interaction of this protein with the receptors unmasks the N-terminal effector domain of this protein, which allows it to recruit caspase-8, and thereby activate the cysteine protease cascade. Knockout studies in mice also suggest the importance of this protein in early T cell development. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic phosphopeptide corresponding to residues surrounding Ser194 of human FADD

Gene ID

8772

Swiss Prot

Q13158

Synonyms

GIG3; MORT1

Reactivity

Human

Application

WB, IP

Recommended dilution

WB: 1:1000

IP: 1:20

Calculated MW

23 kDa

Observed MW

28 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.