Recombinant DGRmAb®

Phospho-FADD (Ser194) (DGR16654) Rabbit mAb

db13926 **Package : 10μL 20μL 50μL 100μL**

Product Name : Phospho-FADD (Ser194) (DGR16654) Rabbit mAb
Cat.No.: db13926
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	Monoclonal
Clonality No.	DGR16654

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.