Recombinant DGRmAb®

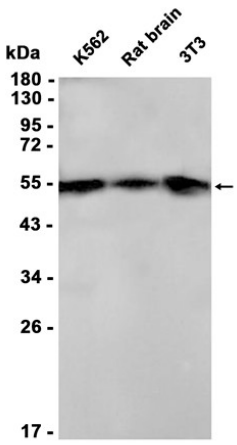
XIAP (DGR16638) Rabbit mAb

db11787 **Package : 10μL 20μL 50μL 100μL**

Product Name : XIAP (DGR16638) Rabbit mAb
Cat.No.: db11787
Synonyms : API3; ILP1; MIHA; XLP2; BIRC4; IAP-3; hIAP3; hIAP-3
Application : WB
Reactivity : Human,Mouse,Rat
Host species : Rabbit

Background	This gene encodes a protein that belongs to a family of apoptotic suppressor proteins. Members of this family share a conserved motif termed, baculovirus IAP repeat, which is necessary for their anti-apoptotic function. This protein functions through binding to tumor necrosis factor receptor-associated factors TRAF1 and TRAF2 and inhibits apoptosis induced by menadione, a potent inducer of free radicals, and interleukin 1-beta converting enzyme. This protein also inhibits at least two members of the caspase family of cell-death proteases, caspase-3 and caspase-7. Mutations in this gene are the cause of X-linked lymphoproliferative syndrome. Alternate splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 2 and 11. [provided by RefSeq, Feb 2011]
Immunogen	Recombinant protein of human XIAP
Gene ID	331
Swiss Prot	Q60989
Synonyms	API3; ILP1; MIHA; XLP2; BIRC4; IAP-3; hIAP3; hIAP-3
Reactivity	Human,Mouse,Rat
Application	WB
Recommended dilution	WB: 1:1000
Calculated MW	57 kDa
Observed MW	53 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR16638

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.



Western blot analysis of extracts from K562, 3T3 cells and Rat brain tissue using db11787 at 1:1000.