Recombinant DGRmAb®

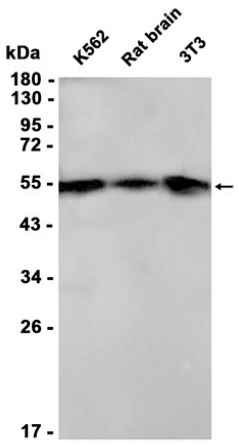
XIAP (DGR16638) Rabbit mAb (PBS Only)

db11787-PBS **Package : 10μg 100μg**

Product Name : XIAP (DGR16638) Rabbit mAb (PBS Only)
Cat.No.: db11787-PBS
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
Calculated MW	57 kDa
Observed MW	53 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR16638
Isotype	IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. 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.