

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

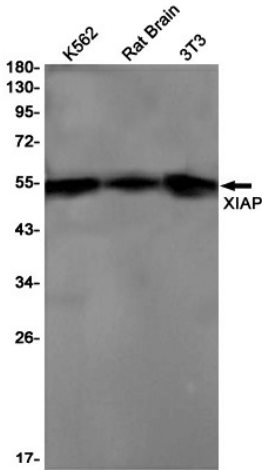
**Clonality**

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 detection of XIAP in K562,Rat Brain,3T3 cell lysates using XIAP antibody(1:1000 diluted).