

Recombinant**DGRmAb®****XIAP (DGR16638) Rabbit mAb (PBS Only)****db11787-PBS****Package : 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

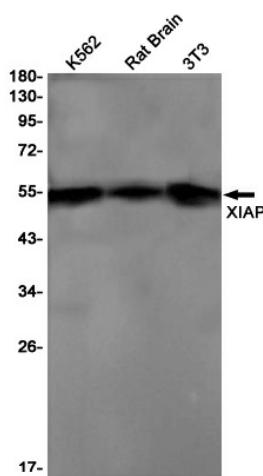
Clonality No.

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 detection of XIAP in K562, Rat Brain, 3T3 cell lysates using [db11787](#) (1:1000 diluted).