

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-Phospho-XIAP (Ser87)



Numéro de catalogue: 28791-1-AP

## Informations de base

Numéro de catalogue:  
28791-1-AP

Taille:  
100ul, Concentration: 255 µg/ml by  
Nanodrop;

Hôte:  
Lapin

Isotype:  
IgG

Numéro d'acquisition GenBank:  
BC032729

Identification du gène (NCBI):  
331

Nom complet:  
X-linked inhibitor of apoptosis

MW calculé

60 kDa

MW observés:  
57 kDa

Méthode de purification:  
Purification par affinité contre  
l'antigène

Dilutions recommandées:  
WB 1:1000-1:6000

## Applications

Applications testées:  
WB, ELISA

Spécificité de l'espèce:  
Humain, rat, souris

Contrôles positifs:

WB: cellules NIH/3T3 traitées au PDGF,

## Informations générales

XIAP, also named as API3, BIRC4 and IAP3, belongs to the IAP family. It has E3 ubiquitin-protein ligase activity. It mediates the proteasomal degradation of target proteins, such as caspase-3, SMAC or AIFM1. XIAP is an inhibitor of caspase-3, -7 and -9. It mediates activation of MAP3K7/TAK1, leading to the activation of NF-kappa-B. XIAP is an apoptotic suppressor. It is ubiquitinated and degraded by the proteasome in apoptotic cells. XIAP is directly phosphorylated by PKC and that XIAP phosphorylated at Ser87 by PKC is resistant to degradation, protecting cells from apoptosis-inducing stress.

## Stockage

Stockage:

Stocker à -20 °C

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

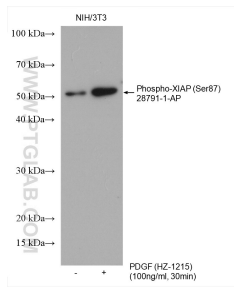
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## Données de validation sélectionnées



Non-treated NIH/3T3 and PDGF (HZ-1215) treated NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 28791-1-AP (Phospho-IAP (Ser87) antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.