

# XIAP Rabbit Polyclonal Antibody

Catalog No.: RA20320

## Basic Information

### Information

Reactivity	H,M,R
Immunogen	Recombinant Protein
Host	Rabbit
Isotype	IgG
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	57KD

### Applications

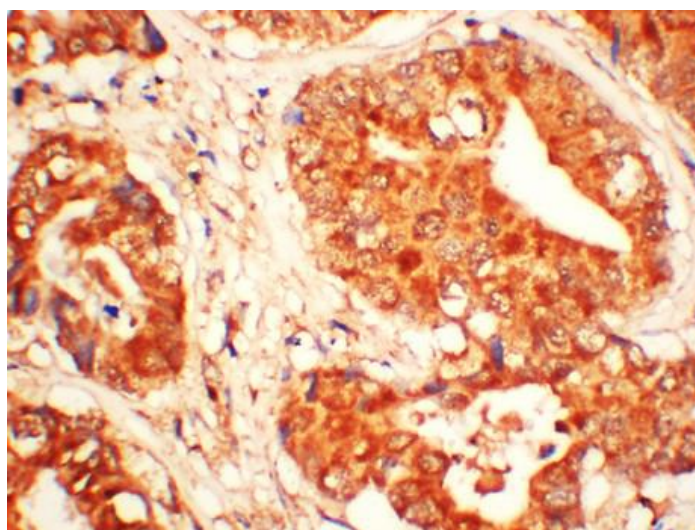
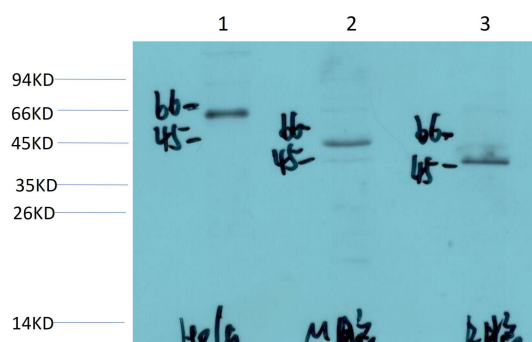
### Recommended Dilution

WB	1:5,000-20,000
IHC	1:200-500

## Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

## Experimental Data



Western blot analysis of 1)Hela Cell, 2)Mouse Brain Tissue, 3) Rat Brain Tissue Lysate using XIAP Rabbit Polyclonal Antibody diluted at 1:5,000.

Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using XIAP Rabbit Polyclonal antibody diluted at 1:200.

## Background

X-linked inhibitor of apoptosis(XIAP) Homo sapiens 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.