

XAP2 antibody

Catalog No: #22949

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Description

Product Name	XAP2 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IF
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 304 of Human AIP
Target Name	XAP2
Accession No.	Swiss-Prot:O00170Gene ID:9049
Uniprot	O00170
GeneID	9049;
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

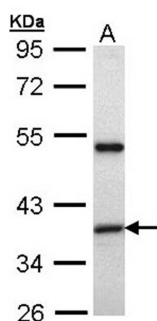
Application Details

Predicted MW: 38kd

Western blotting: 1:500-1:3000

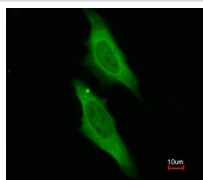
Immunofluorescence: 1:100-1:200

Images

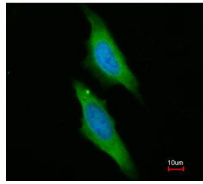


Sample (30 ug of whole cell lysate)
A: Hep G2
10% SDS PAGE
Primary antibody diluted at 1: 5000

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using ARA9 antibody at 1: 200 dilution.



Merged with DNA probe



Background

The protein encoded by this gene is a receptor for aryl hydrocarbons and a ligand-activated transcription factor. The encoded protein is found in the cytoplasm as part of a multiprotein complex, but upon binding of ligand is transported to the nucleus. This protein can regulate the expression of many xenobiotic metabolizing enzymes. Also, the encoded protein can bind specifically to and inhibit the activity of hepatitis B virus. [provided by RefSeq]

Note: This product is for in vitro research use only