



XAF1 blocking peptide (CDBP6440)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a protein which binds to and counteracts the inhibitory effect of a member of the IAP (inhibitor of apoptosis) protein family. IAP proteins bind to and inhibit caspases which are activated during apoptosis. The proportion of IAPs and proteins which interfere with their activity, such as the encoded protein, affect the progress of the apoptosis signaling pathway. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2012]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	XAF1 XIAP associated factor 1 [Homo sapiens (human)]
Official Symbol	XAF1
Synonyms	XAF1; XIAP associated factor 1; BIRC4BP; XIAPAF1; HSXIAPAF1; XIAP-associated factor 1; BIRC4 binding protein; BIRC4-binding protein
Entrez Gene ID	54739

mRNA Refseq	NM_017523
Protein Refseq	NP_059993
UniProt ID	Q6GPH4
Pathway	Cytokine Signaling in Immune system; Immune System; Interferon Signaling; Interferon alpha/beta signaling
Function	zinc ion binding