

XAF1 Antibody

Catalog No: #43649

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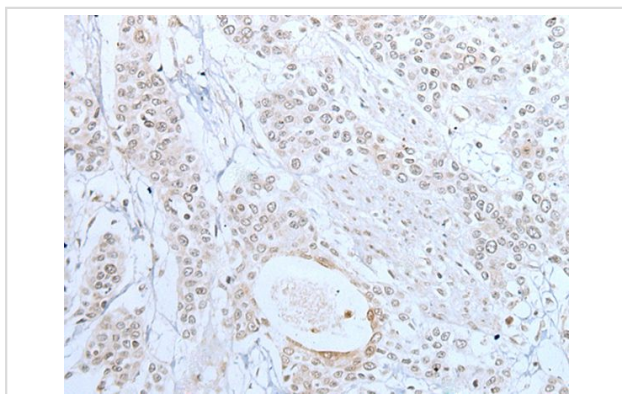
Description

Product Name	XAF1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total XAF1 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human XAF1
Target Name	XAF1
Other Names	BIRC4BP; XIAPAF1; HSXIAPAF1
Accession No.	Swiss-Prot#: Q6GPH4NCBI Gene ID: 54739
Uniprot	Q6GPH4
GeneID	54739;
Concentration	0.7mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

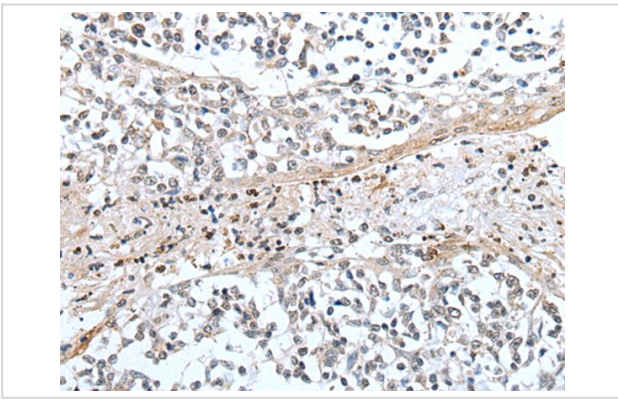
Application Details

Immunohistochemistry: 1: 10-50

Images



The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using XAF1 Antibody at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: x200)



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using XAF1 Antibody at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: x200)

Background

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.?

Note: This product is for in vitro research use only