

PMAIP1 Antibody

Catalog No: #36657

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

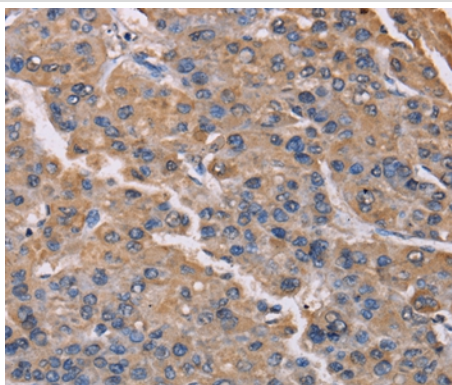
Description

Product Name	PMAIP1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total PMAIP1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	PMAIP1
Other Names	APR; NOXA
Accession No.	Swiss-Prot#: Q13794NCBI Gene ID: 5366Gene Accssion: BC032663/Q13794
Uniprot	Q13794
GeneID	5366;
Concentration	2.1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

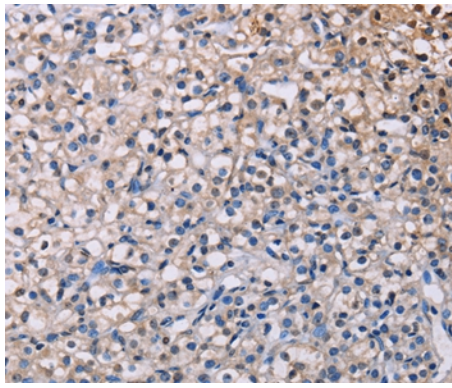
Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #36657 at dilution 1/50.



Immunohistochemical analysis of paraffin-embedded Human prostate cancer tissue using #36657 at dilution 1/50.

Background

Promotes activation of caspases and apoptosis. Promotes mitochondrial membrane changes and efflux of apoptogenic proteins from the mitochondria. Contributes to p53/TP53-dependent apoptosis after radiation exposure. Promotes proteasomal degradation of MCL1. Competes with BAK1 for binding to MCL1 and can displace BAK1 from its binding site on MCL1?By similarity. Competes with BIM/BCL2L11 for binding to MCL1 and can displace BIM/BCL2L11 from its binding site on MCL1.?

Note: This product is for in vitro research use only