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ASPP1 Polyclonal Antibody

Catalog # AP74193

Product Information

Application	IHC-P, IF, ICC, E
Primary Accession	Q96KQ4
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	119565

Additional Information

Gene ID	23368
Other Names	Apoptosis-stimulating of p53 protein 1 (Protein phosphatase 1 regulatory subunit 13B)
Dilution	IHC-P~~IHC-p 1:50-200, ELISA 1:10000-20000 IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

Protein Information

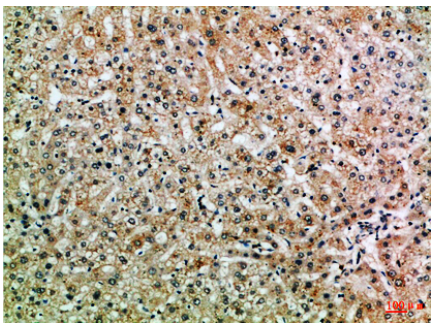
Name	PPP1R13B
Synonyms	ASPP1, KIAA0771
Function	Regulator that plays a central role in regulation of apoptosis via its interaction with p53/TP53 (PubMed:11684014, PubMed:12524540). Regulates TP53 by enhancing the DNA binding and transactivation function of TP53 on the promoters of proapoptotic genes in vivo.
Cellular Location	Cytoplasm. Nucleus. Note=Predominantly cytoplasmic. Some fraction is nuclear
Tissue Location	Reduced expression in breast carcinomas expressing a wild-type TP53 protein.

Background

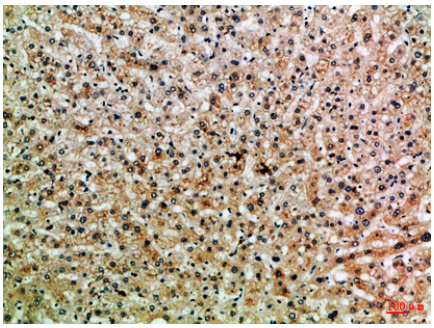
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genes in vivo.

Images



Immunohistochemical analysis of paraffin-embedded Human-liver, antibody was diluted at 1:100



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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.