

ASPP1 Polyclonal Antibody

Catalog # AP74193

Product Information

| | |
|--------------------------|------------------------|
| Application | IHC-P |
| Primary Accession | Q96KQ4 |
| Reactivity | Human |
| 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~~N/A |
| Format | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide. |
| Storage Conditions | -20°C |

Protein Information

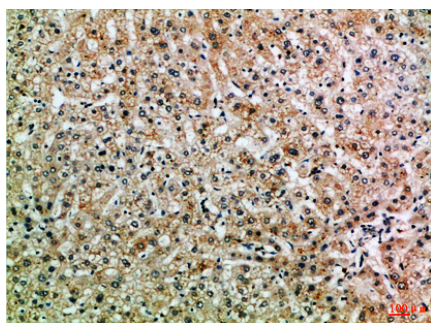
| | |
|--------------------------|---|
| Name | PPP1R13B |
| Synonyms | ASPP1, KIAA0771 |
| Function | Regulator that plays a central role in regulation of apoptosis via its interaction with p53/TP53 (PubMed: 11684014 , PubMed: 12524540). Regulates TP53 by enhancing the DNA binding and transactivation 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

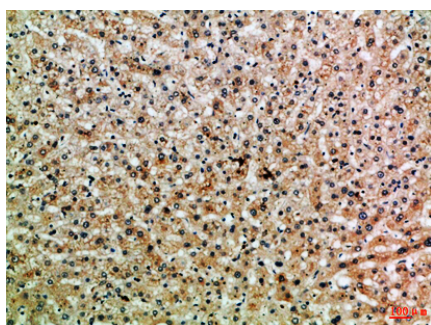
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genes in vivo.

Images



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



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