

ASPP1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP14348
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthetic peptide from human protein at AA range: 630-680
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	Apoptosis-stimulating of p53 protein 1
Synonyms	Apoptosis-stimulating of p53 protein 1 ;Protein phosphatase 1 regulatory subunit 13B; Apoptosis-stimulating of p53 protein 1; Protein phosphatase 1 regulatory subunit 13B

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a member of the ASPP (apoptosis-stimulating protein of p53) family of p53 interacting proteins. The protein contains four ankyrin repeats and an SH3 domain involved in protein-protein interactions. ASPP proteins are required for the induction of apoptosis by p53-family proteins. They promote DNA binding and transactivation of p53-family proteins on the promoters of proapoptotic genes. Expression of this gene is regulated by the E2F transcription factor.

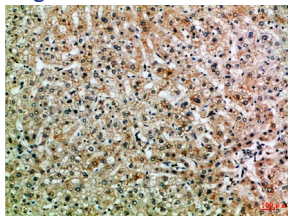
Recommended Dilution

IHC-p: 1: 50 - 1: 200

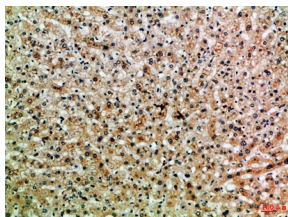
ELISA: 1: 10000 - 1: 20000

Not yet tested in other applications.

Images



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



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

Storage

-20°C for 1 year

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