

# **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.

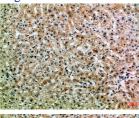
## Recommended Dilution

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



 $Immun ohistochemical\ analysis\ of\ paraffin-embedded\ Human-liver,\ antibody\ was\ diluted\ at\ 1:100$ 

## Storage

-20°C for 1 year

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