

# **HSPBAP1** Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP04275

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human HBAP1. AA range:324-373

Mol wt 55167

Species reactivity Human

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name HSPBAP1 Antibody

Synonyms HSPBAP1; PASS1; HSPB1-associated protein 1; 27 kDa heat shock protein-associated protein 1; Protein

associated with small stress protein 1

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

## Background

HSPBAP1 (HSPB1 associated protein 1) encodes a protein that binds to one of the small heat shock proteins, specifically hsp27. Hsp27 is involved with cell growth and differentiation. This encoded protein was found to be abnormally expressed in patients with intractable epilepsy, although how brain function is affected remains unknown.

## Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000

Not yet tested in other applications.

#### Images



Western blot analysis of the lysates from HepG2 cells using HBAP1 antibody.

#### Storage

-20°C for one year