

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.

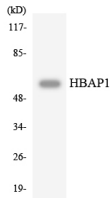
Recommended Dilution

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