

# Hamartin Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP03883

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from Hamartin . at AA range: 360-440

Mol wt 129767

Species reactivity Human

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Hamartin Antibody

Synonyms tuberous sclerosis 1

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

### Background

TSC1 (tuberous sclerosis 1) encodes a growth inhibitory protein thought to play a role in the stabilization of tuberin. Mutations in TSC1 have been associated with tuberous sclerosis. Alternative splicing results in multiple transcript variants.

#### Recommended Dilution

WB: 1: 500 - 2000

ELISA: 1: 10000 - 20000

Not yet tested in other applications.

#### Images



Western Blot analysis of 3T3 cells using Hamartin Polyclonal Antibody diluted at 1:500. Secondary antibody was

diluted at 1:20000

#### Storage

-20°C for one year