

# Tensin-2 Polyclonal Antibody

### Description

Product type Primary Antibody

Code BT-AP08928

Host Rabbit

Isotype IgG

**Size** 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human Tensin-2. AA range:439-488

Mol wt 152580

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Tensin-2 Antibody

Synonyms TENC1; KIAA1075; TNS2; Tensin-like C1 domain-containing phosphatase; C1 domain-containing

phosphatase and tensin homolog; C1-TEN; Tensin-2

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

#### Background

The protein encoded by TNS2 (tensin 2) belongs to the tensin family. Tensin is a focal adhesion molecule that binds to actin filaments and participates in signaling pathways. This protein plays a role in regulating cell migration. Alternative splicing occurs at TNS2 and three transcript variants encoding three distinct isoforms have been identified.

#### Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 10000

Not yet tested in other applications.

#### Images

As403T3 Western blot analysis of was diluted at 1:20000

-170

-130

-95 -72 -55

Tensin-2- —

Western blot analysis of A549 3T3 using Tensin-2 antibody. Antibody was diluted at 1:500. Secondary antibody

Western blot analysis of lysates from HepG2 cells, using Tensin-2 antibody.

## Storage

-20°C for one year

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