

# Phospho-Annexin II (S26) Polyclonal Antibody

# Description

Product type Primary Antibody

Code BT-PHS00511

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized phospho-peptide around the phosphorylation site of human Annexin II (phospho Ser26)

Mol wt 38604

Species reactivity Human, mouse, rat

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Phospho-Annexin II (S26) Antibody

Synonyms ANXA2; ANX2; ANX2L4; CAL1H; LPC2D; Annexin A2; Annexin II; Annexin-2; Calpactin I heavy

chain; Calpactin-1 heavy chain; Chromobindin-8; Lipocortin II; Placental anticoagulant protein IV; PAP-

IV; Prote

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

#### Background

ANXA2 encodes a member of the annexin family. Members of this calcium-dependent phospholipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. This protein functions as an autocrine factor which heightens osteoclast formation and bone resorption. ANXA2 has three pseudogenes located on chromosomes 4, 9 and 10, respectively. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.

### Recommended Dilution

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

Not yet tested in other applications.

# **Images**

No images.

### Storage

-20°C for one year