

# Annexin I Polyclonal Antibody

### Description

Product type Primary Antibody

Code BT-AP00457

**Host** Rabbit

Isotype IgG

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

Immunogen The antiserum was produced against synthesized peptide derived from human ANXA1. AA range:15-64

Mol wt 38714

Species reactivity Human

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Annexin I Antibody

Synonyms ANXA1; ANX1; LPC1; Annexin A1; Annexin I; Annexin-I; Calpactin-I; Calpactin-2; Chromobindin-9;

Lipocortin I; Phospholipase A2 inhibitory protein; p35

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

#### Background

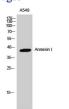
ANXA1 encodes a membrane-localized protein that binds phospholipids. This protein (annexin A1) inhibits phospholipase A2 and has anti-inflammatory activity. Loss of function or expression of ANXA1 has been detected in multiple tumors.

# Recommended Dilution

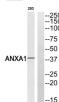
WB: 1: 500 - 1: 2000 ELISA: 1: 10000

Not yet tested in other applications.

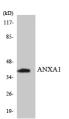
## Images



Western Blot analysis of A549 cells using Annexin I Polyclonal Antibody diluted at 1:2000



Western blot analysis of ANXA1 Antibody. The lane on the right is blocked with the ANXA1 peptide.



Western blot analysis of the lysates from HepG2 cells using ANXA1 antibody.

### Storage

-20°C for one year

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