

# Phospho-CD28 (Y218) Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-PHS00348

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human CD28 around the

phosphorylation site of Tyr218. AA range:171-220

Mol wt 25066

Species reactivity Human, mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Phospho-CD28 (Y218) Antibody

Synonyms CD28; T-cell-specific surface glycoprotein CD28; TP44; CD antigen CD28

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

### Background

The protein encoded by CD28 (CD28 molecule) is essential for T-cell proliferation and survival, cytokine production, and T-helper type-2 development. Several alternatively spliced transcript variants encoding different isoforms have been found for CD28.

### **Recommended Dilution**

WB: 1: 500 - 1: 2000 ELISA: 1: 40000

Not yet tested in other applications.

#### **Images**

No images.

## Storage

-20°C for one year