



A Reliable Research Partner in Life Science and Medicine

# **CD28 Polyclonal Antibody**

catalog number: E-AB-91785

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant fusion protein of human CD28

Host Rabbit
Isotype IgG

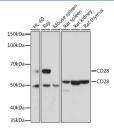
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

**WB** 1:500-1:2000

#### Data



Western blot analysis of extracts of various cell lines using

CD28 Polyclonal Antibody at 1:1000 dilution.

Observed-MV:50 kDa/60 kDa Calculated-MV:25 kDa

### Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

The protein encoded by this gene 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 this gene.