

**User's Manual**

# **Human CD28 ELISA Matched Antibody Pair**

**REF** ABPR-0170**RUO**

This product is for research use only and is not intended for diagnostic use.

For illustrative purposes only. To perform the assay the instructions for use provided with the kit have to be used.

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## PRODUCT INFORMATION

### Intended Use

This antibody pair set comes with matched antibody pair to detect and quantify protein level of human CD28.

### General Description

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.[provided by RefSeq, Jul 2011]

### Reagents And Materials Provided

Antibody pair set content:

1. Capture antibody: mouse monoclonal anti-CD28 (100 µg)
2. Detection antibody: biotinylated mouse monoclonal anti-CD28, IgG2b Kappa (50 µg)

Note: Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.

### Reconstitution And Storage

Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.