



www.AntibodyResearch.com

## Antibody Research Corporation

5988 Mid Rivers Mall Drive, St Charles, MO 63304

Phone: (636) 734-0192

Fax: (636) 441-6881

[info@antibodyresearch.com](mailto:info@antibodyresearch.com)

### Product Data Sheet

**Product Name:** Anti-Mouse CD28 Biotinylated Antibody

**Catalogue No.:** 181972

**Description:** CD28 co-stimulation is necessary for CD4 positive T-cell proliferation & survival, interleukin-2 production, and T-helper type-2 development. Human post-thymic regulatory T cells require CD28 co-stimulation to expand and maintain potent suppressive function in vivo. Apoptosis plays a key role in the age-related decline of CD28 expression and in immunosenescence.

**Specificity:** Mouse

**Type:** Monoclonal

**Concentration:** 1mg/mL

**Purity:** Protein-A

**Storage:** Lyophilized: store at 4°C. After reconstitution, if not intended for use within a month, aliquot and store at -20°C.

**Stability:** Two years lyophilized, one month in solution at 4°C.

**Shipping:** Products may be shipped on ice pack or dry ice.

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**For Research Use Only. Not for Diagnostic or Therapeutic Work.**

ARC will not be held responsible for patent infringement or other violation that may occur with the use of this product.