

9F, No. 108, Jhouzih St.,Taipei, Taiwan Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218 E-mail: sales@abnova.com

## **Datasheet**

## CD80 monoclonal antibody, clone P1.H5.A1.A1

Catalog Number: MAB6905

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody

raised against CD80.

Clone Name: P1.H5.A1.A1

Immunogen: Human CD80 (B7-1) Ig Fusion Protein.

Host: Mouse

Reactivity: Human

Applications: Flow Cyt

(See our web site product page for detailed applications

information)

Protocols: See our web site at

http://www.abnova.com/support/protocols.asp or product

page for detailed protocols

Form: Liquid

Isotype: IgG1, kappa

Recommend Usage: The optimal working dilution

should be determined by the end user.

**Storage Buffer:** In 50 mM sodium phosphate buffer, 100 mM potassium Chloride, 150 mM NaCl, pH 7.5 (0.5

mg/mL gentamicin sulfate)

Storage Instruction: Store at 4°C.

Entrez GenelD: 941

Gene Symbol: CD80

Gene Alias: CD28LG, CD28LG1, LAB7

**Gene Summary:** The B-lymphocyte activation antigen B7-1 (formerly referred to as B7) provides regulatory signals for T lymphocytes as a consequence of binding to the CD28 (MIM 186760) and CTLA4 (MIM 123890)

ligands of T cells.[supplied by OMIM]