

## Datasheet

### **Pdcd1 monoclonal antibody, clone 12A7D7**

**Catalog Number:** MAB8089

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse monoclonal antibody raised against partial recombinant Pdcd1.

**Clone Name:** 12A7D7

**Immunogen:** Recombinant protein corresponding to 150 amino acids of mouse Pdcd1.

**Host:** Mouse

**Reactivity:** Human, Mouse, Rat

**Applications:** ELISA, IHC, WB-Ce  
(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

**Recommend Usage:** Western Blot (1-2 ug/mL)  
The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS (0.02% sodium azide)

**Storage Instruction:** Store at 4°C for three months. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 18566

**Gene Symbol:** Pdcd1

**Gene Alias:** Ly101, PD-1, Pdc1