

# **Product datasheet for CF812455**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## MGC13096 (PDCD2L) Mouse Monoclonal Antibody [Clone ID: OTI4F3]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI4F3
Applications: WB

Recommended Dilution: WB 1:500
Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human PDCD2L (NP\_115722) produced in

HEK293T cell.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 39.2 kDa

**Gene Name:** programmed cell death 2 like

Database Link: NP 115722

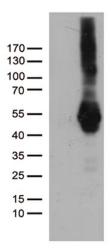
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Q9BRP1

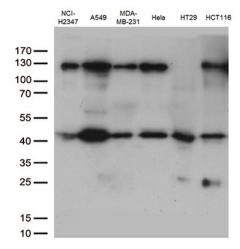




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PDCD2L ([RC202997], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PDCD2L (1:500). Positive lysates [LY410183] (100ug) and [LC410183] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 6 cell lines lysates by using anti-PDCD2L monoclonal antibody (1:500).