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Product datasheet for CF812457

MGC13096 (PDCD2L) Mouse Monoclonal Antibody [Clone ID: OTI4H4]

Product data:

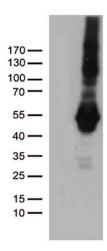
Product Type:	Primary Antibodies
Clone Name:	OTI4H4
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human PDCD2L (NP_115722) produced in HEK293T cell.
Formulation:	Lyophilized powder (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:	<u>NP 115722</u> <u>Entrez Gene 84306 Human</u> <u>Q9BRP1</u>



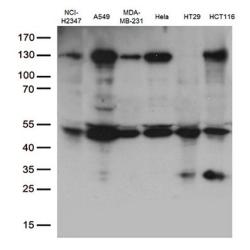
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Product images:



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).

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