

### **Product datasheet for CF813141**

#### OriGene Technologies, Inc.

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## **DOK3 Mouse Monoclonal Antibody [Clone ID: OTI4F3]**

#### **Product data:**

Isotype:

**Product Type:** Primary Antibodies

Clone Name: OTI4F3
Applications: WB

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

Clonality: Monoclonal

lgG1

Immunogen: Human recombinant protein fragment corresponding to amino acids 63-317 of human DOK3

(NP\_079148) produced in E.coli.

**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: 53.1 kDa

**Gene Name:** docking protein 3

Database Link: NP 079148

Entrez Gene 79930 Human

Q7L591

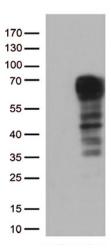
Synonyms: DOKL

**Protein Families:** Druggable Genome





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY DOK3 ([RC222370], 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-DOK3 (1:500).