

## Product datasheet for **CF813139**

### **DOK3 Mouse Monoclonal Antibody [Clone ID: OTI2B11]**

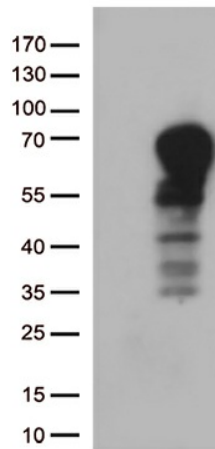
#### **Product data:**

<b>Product Type:</b>	Primary Antibodies
<b>Clone Name:</b>	OTI2B11
<b>Applications:</b>	WB
<b>Recommended Dilution:</b>	WB 1:500
<b>Reactivity:</b>	Human, Mouse
<b>Host:</b>	Mouse
<b>Isotype:</b>	IgG1
<b>Clonality:</b>	Monoclonal
<b>Immunogen:</b>	Human recombinant protein fragment corresponding to amino acids 63-317 of human DOK3 (NP_079148) produced in E.coli.
<b>Formulation:</b>	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
<b>Reconstitution Method:</b>	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)
<b>Purification:</b>	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store at -20°C as received.
<b>Stability:</b>	Stable for 12 months from date of receipt.
<b>Predicted Protein Size:</b>	53.1 kDa
<b>Gene Name:</b>	docking protein 3
<b>Database Link:</b>	<a href="#">NP_079148</a> <a href="#">Entrez Gene 27261 Mouse</a> <a href="#">Entrez Gene 79930 Human</a> <a href="#">Q7L591</a>
<b>Synonyms:</b>	DOKL
<b>Protein Families:</b>	Druggable Genome

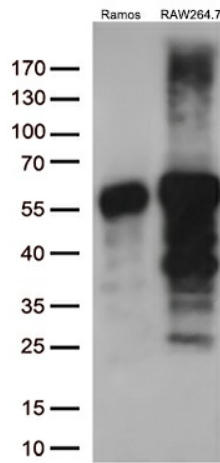


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## Product images:



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).



Western blot analysis of extracts (35ug) from 2 different cell lines by using anti-DOK3 monoclonal antibody (1:500).