

#### 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

# Product datasheet for CF812872

# C20orf79 (SCP2D1) Mouse Monoclonal Antibody [Clone ID: OTI2G9]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI2G9
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human C20orf79 (NP_848578) 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:	17.5 kDa
Gene Name:	SCP2 sterol binding domain containing 1
Database Link:	<u>NP_848578</u> <u>Entrez Gene 140856 Human</u> <u>Q9UJQ7</u>
Synonyms:	C20orf79; dJ1068E13.2; HSD22



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### **Product images:**

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 — 15 — 10 —

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C20orf79 ([RC211269], 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-C20orf79 (1:2000). Positive lysates [LY405885] (100ug) and [LC405885] (20ug) can be purchased separately from OriGene.

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