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Product datasheet for CF812878

C20orf79 (SCP2D1) Mouse Monoclonal Antibody [Clone ID: OTI2B5]

Product data:

| Product Type: | Primary Antibodies |
|-------------------------|--|
| Clone Name: | OTI2B5 |
| 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 (Cat# [PS100001], Left lane) or pCMV6-ENTRY C20orf79 (Cat# [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 (Cat# [TA812878])(1:2000). Positive lysates [LY405885] (100ug) and [LC405885] (20ug) can be purchased separately from OriGene.

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