

Product datasheet for CF811801

OriGene Technologies, Inc.

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Ovary specific acidic protein (MGARP) Mouse Monoclonal Antibody [Clone ID: OTI3F3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3F3
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human MGARP (NP_116012) 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: 25.2 kDa

Gene Name: mitochondria localized glutamic acid rich protein

Database Link: NP 116012

Entrez Gene 84709 Human

Q8TDB4

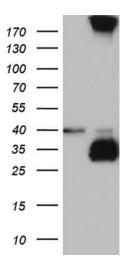
Synonyms: C4orf49; CESP-1; HUMMR; OSAP

Protein Families: Transmembrane





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MGARP ([RC216908], 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-MGARP (1:2000).