

## Product datasheet for TA811805M

#### 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

## Ovary specific acidic protein (MGARP) Mouse Monoclonal Antibody [Clone ID: OTI5B6]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI5B6
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:500

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human MGARP (NP\_116012) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**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.

**Gene Name:** mitochondria localized glutamic acid rich protein

Database Link: NP 116012

Entrez Gene 84709 Human

Q8TDB4

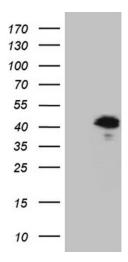
**Synonyms:** C4orf49; CESP-1; HUMMR; OSAP

**Protein Families:** Transmembrane

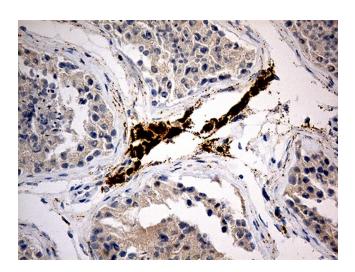




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY MGARP (Cat# [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 (Cat# [TA811805])(1:2000).



Immunohistochemical staining of paraffinembedded Human testicle tissue within the normal limits using anti-MGARP mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.