

Product datasheet for TA811799S

OriGene Technologies, Inc.

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Ovary specific acidic protein (MGARP) Mouse Monoclonal Antibody [Clone ID: OTI3D9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3D9
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

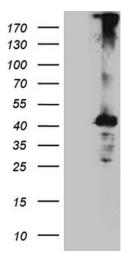
Synonyms: C4orf49; CESP-1; HUMMR; OSAP

Protein Families: Transmembrane

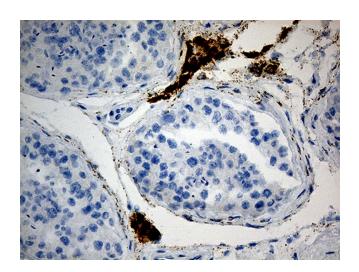




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (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).



Immunohistochemical staining of paraffinembedded Human testicle tissue within the normal limits using anti-MGARP mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811799]) (1:500)