

## Product datasheet for TA808946AM

### 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

## OSGIN2 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI5F6]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI5F6
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 1-250 of human

OSGIN2(NP\_004328) produced in E.coli.

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

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 56.5 kDa

**Gene Name:** oxidative stress induced growth inhibitor family member 2

Database Link: NP 004328

Entrez Gene 209212 MouseEntrez Gene 313085 RatEntrez Gene 734 Human

Q9Y236

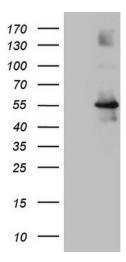
**Background:** May be involved in meiosis or the maturation of germ cells. [UniProtKB/Swiss-Prot Function]

Synonyms: C8orf1; hT41





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY OSGIN2 ([RC223771], 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-OSGIN2 (1:2000). Positive lysates [LY418053] (100ug) and [LC418053] (20ug) can be purchased separately from OriGene.