

## **Product datasheet for TA503689**

## 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

OriGene Technologies, Inc.

EU: info-de@origene.com CN: techsupport@origene.cn

## **ERAS Mouse Monoclonal Antibody [Clone ID: OTI2C6]**

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI2C6
Applications: IF, WB

Recommended Dilution: WB 1:2000, IF 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ERAS(NP\_853510) produced in HEK293T

cell.

**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.

**Predicted Protein Size:** 25.1 kDa

Gene Name: ES cell expressed Ras

Database Link: NP 853510

Entrez Gene 3266 Human

Q7Z444

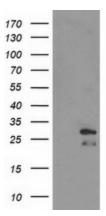
Synonyms: HRAS2; HRASP

**Protein Families:** Druggable Genome

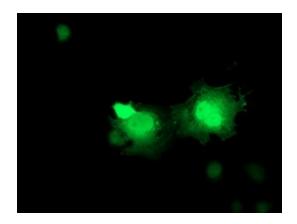




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ERAS (Cat# [RC210965], 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-ERAS(Cat# TA503689). Positive lysates [LY405694] (100ug) and [LC405694] (20ug) can be purchased separately from OriGene.



Anti-ERAS mouse monoclonal antibody (TA503689) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY ERAS ([RC210965]).