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Product datasheet for TA503689M

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 |
| lsotype: | lgG2b |
| 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: | <u>NP 853510</u> <u>Entrez Gene 3266 Human</u> <u>Q7Z444</u> |
| Synonyms: | HRAS2; HRASP |
| Protein Families: | Druggable Genome |



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Product images:

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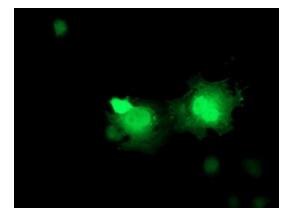
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HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ERAS (Cat# [RC210965], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and 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]).

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