

### Product datasheet for TA505809AM

#### OriGene Technologies, Inc.

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## RFESD Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2A7]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2A7
Applications: IF, WB

Recommended Dilution: WB 1:4000, IF 1:100

Reactivity: Human, Mouse

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human RFESD(NP\_775498) produced in HEK293T

cell

**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:** 17.6 kDa

**Gene Name:** Rieske Fe-S domain containing

Database Link: NP 775498

Entrez Gene 218341 MouseEntrez Gene 317671 Human

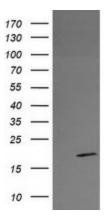
Q8TAC1

**Synonyms:** Rieske (Fe-S) domain containing

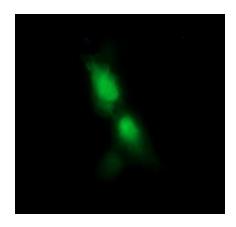




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY RFESD (Cat# [RC207317], 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-RFESD(Cat# [TA505809]). Positive lysates [LY403551] (100ug) and [LC403551] (20ug) can be purchased separately from OriGene.



Anti-RFESD mouse monoclonal antibody ([TA505809]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY RFESD ([RC207317]).