

## Product datasheet for TA809328M

#### 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

### Repulsive Guidance Molecule C (HFE2) Mouse Monoclonal Antibody [Clone ID: OTI4E2]

### **Product data:**

Isotype:

**Product Type:** Primary Antibodies

Clone Name: OTI4E2

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human Host: Mouse

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 36-263 of human

HFE2(NP 998818) 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)

IgG2b

Conjugation: Unconjugated

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

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

**Gene Name:** hemochromatosis type 2 (juvenile)

Database Link: NP 998818

Entrez Gene 148738 Human

Q6ZVN8

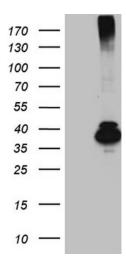
Synonyms: HFE2A; HJV; JH; RGMC

**Protein Families:** Transmembrane





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HFE2 ([RC220228], 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-HFE2 (1:2000).