

#### OriGene Technologies, Inc.

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## Product datasheet for TA809328BM

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

### Product data:

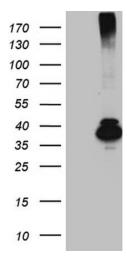
Product Type:	Primary Antibodies
Clone Name:	OTI4E2
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 36-263 of human HFE2(NP_998818) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	hemochromatosis type 2 (juvenile)
Database Link:	<u>NP_998818</u> <u>Entrez Gene 148738 Human</u> <u>Q6ZVN8</u>
Synonyms:	HFE2A; HJV; JH; RGMC
Protein Families:	Transmembrane



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### **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).

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