

## Product datasheet for TA502445BM

#### OriGene Technologies, Inc.

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### RTF2 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI7H1]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI7H1

**Applications:** FC, IF, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human C20orf43 (NP\_057491) produced in

HEK293T cell.

**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.

**Predicted Protein Size:** 33.7 kDa

**Gene Name:** replication termination factor 2

Database Link: NP 057491

Entrez Gene 51507 Human

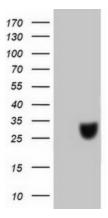
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Synonyms: C20orf43; CDAO5; HSPC164; SHUJUN-3

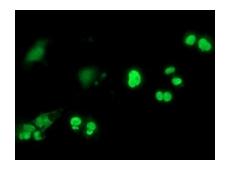




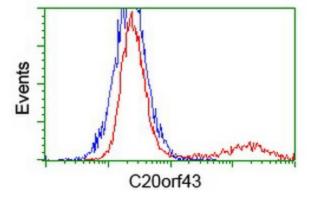
# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C20orf43 ([RC201652], 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-C20orf43. Positive lysates [LY414003] (100ug) and [LC414003] (20ug) can be purchased separately from OriGene.



Anti-C20orf43 mouse monoclonal antibody ([TA502445]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY C20orf43 ([RC201652]).



HEK293T cells transfected with either [RC201652] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-C20orf43 antibody ([TA502445]), and then analyzed by flow cytometry.