

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA502445

RTF2 Mouse Monoclonal Antibody [Clone ID: OTI7H1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI7H1

Applications: FC, IF, WB

Recommend 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 and 0.02% sodium azide.

Concentration: 1.2 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

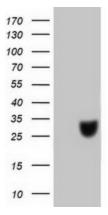
Predicted Protein Size: 33.7 kDa

Gene Name: replication termination factor 2

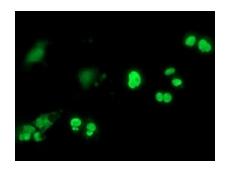
Database Link: NP 057491 Entrez Gene 51507 Human
Synonyms: C20orf43; CDAO5; HSPC164; SHUJUN-3



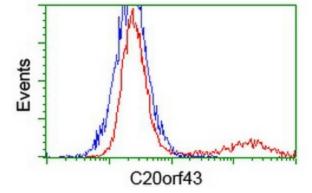
Product images:



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.