

Product datasheet for TA503259S

OriGene Technologies, Inc.

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DHFRL1 (DHFR2) Mouse Monoclonal Antibody [Clone ID: OTI1E2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1E2
Applications: IF, WB

Recommended Dilution: WB 1:500~2000, IF 1:100

Reactivity: Human, Dog, Monkey, Mouse

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 4-185 of human

DHFRL1(NP_789785) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.73 mg/ml

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

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 21.4 kDa

Gene Name: dihydrofolate reductase 2

Database Link: NP 789785

Entrez Gene 106996159 MonkeyEntrez Gene 200895 Human

Q86XF0

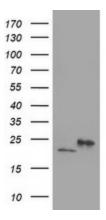
Synonyms: DHFRP4

Protein Families: Druggable Genome

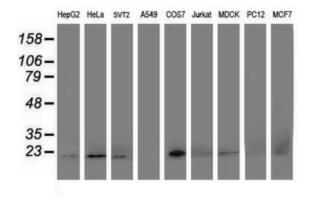




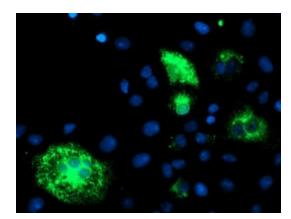
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY DHFRL1 (Cat# [RC208452], 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-DHFRL1(Cat# [TA503259]). Positive lysates [LY406051] (100ug) and [LC406051] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-DHFRL1 monoclonal antibody.



Anti-DHFRL1 mouse monoclonal antibody ([TA503259]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY DHFRL1 ([RC208452]).