

Product datasheet for TA506868

OriGene Technologies, Inc.

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UPRT Mouse Monoclonal Antibody [Clone ID: OTI1E11]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1E11
Applications: IF, WB

Reactivity: WB 1:1000, IF 1:100 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human UPRT(NP_659489) produced in HEK293T

cell

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)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 33.6 kDa

Gene Name: uracil phosphoribosyltransferase homolog

Database Link: NP 659489

Entrez Gene 139596 Human

Q96BW1

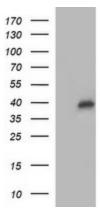
Synonyms: FUR1; UPP

Protein Families: Druggable Genome

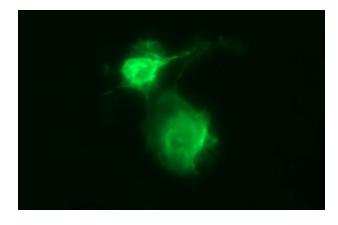
Protein Pathways: Metabolic pathways, Pyrimidine metabolism



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY UPRT ([RC205030], 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-UPRT. Positive lysates [LY408068] (100ug) and [LC408068] (20ug) can be purchased separately from OriGene.



Anti-UPRT mouse monoclonal antibody (TA506868) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY UPRT ([RC205030]).