

Product datasheet for TA506874BM

OriGene Technologies, Inc.

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UPRT Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2D1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2D1
Applications: IHC, WB

Reactivity: WB 1:4000, IHC 1:150 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

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.

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: 33.6 kDa

Gene Name: uracil phosphoribosyltransferase homolog

Database Link: NP 659489

Entrez Gene 139596 Human

Q96BW1

Synonyms: FUR1; UPP

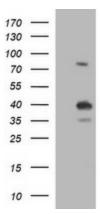
Protein Families: Druggable Genome

Protein Pathways: Metabolic pathways, Pyrimidine metabolism

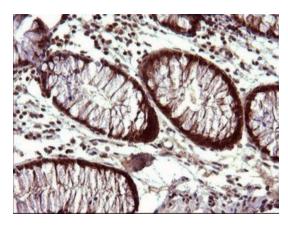




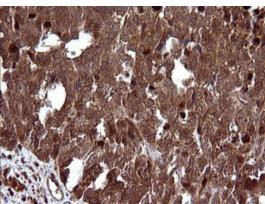
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY UPRT (Cat# [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(Cat# [TA506874]). Positive lysates [LY408068] (100ug) and [LC408068] (20ug) can be purchased separately from OriGene.

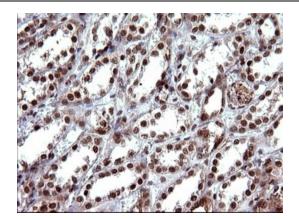


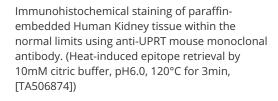
Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-UPRT mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506874])

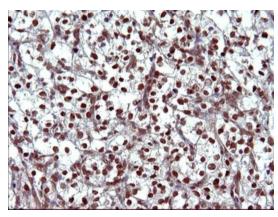


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-UPRT mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506874])

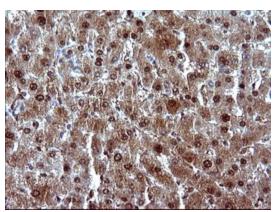






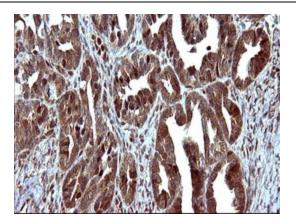


Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-UPRT mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506874])

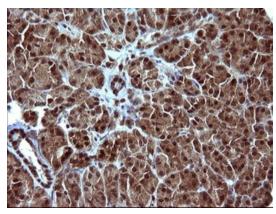


Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-UPRT mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506874])

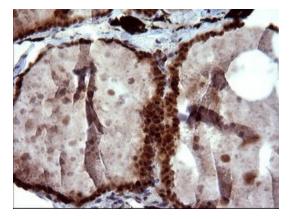




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-UPRT mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506874])

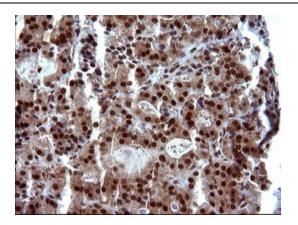


Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-UPRT mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506874])

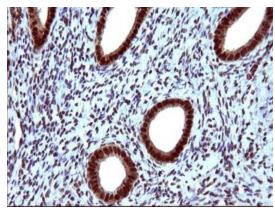


Immunohistochemical staining of paraffinembedded Human thyroid tissue within the normal limits using anti-UPRT mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506874])

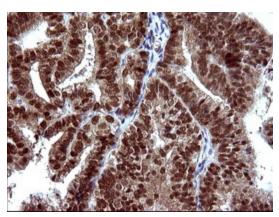




Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-UPRT mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506874])

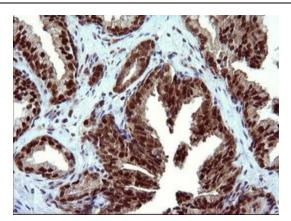


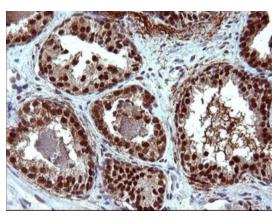
Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-UPRT mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506874])



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-UPRT mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506874])







Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-UPRT mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506874])

Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-UPRT mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506874])