

Product datasheet for TA507369AM

OriGene Technologies, Inc.

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C20orf77 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1C7]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1C7
Applications: IHC, WB

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

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human RPRD1B(NP_067038) produced in HEK293T

cell.

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

Concentration: 0.5 mg/ml

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

(protein A/G)

Conjugation: Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 36.7 kDa

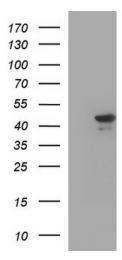
Database Link: NP 067038

Entrez Gene 70470 MouseEntrez Gene 311591 Rat

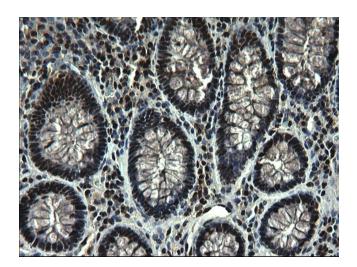
Synonyms: C20orf77; CREPT; dJ1057B20.2; NET60



Product images:

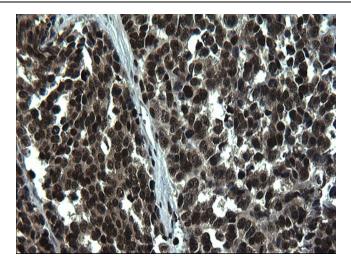


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY RPRD1B (Cat# [RC207481], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RPRD1B(Cat# [TA507369]). Positive lysates [LY412017] (100ug) and [LC412017] (20ug) can be purchased separately from OriGene.

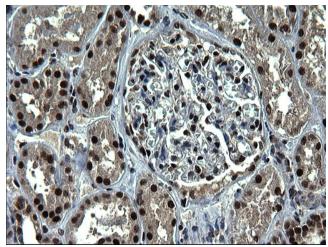


Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-RPRD1B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507369])

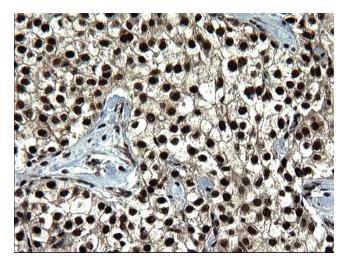




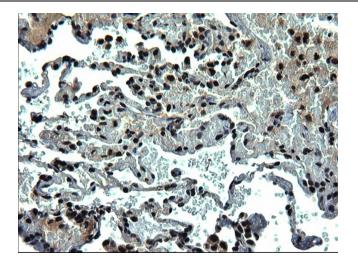
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-RPRD1B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507369])



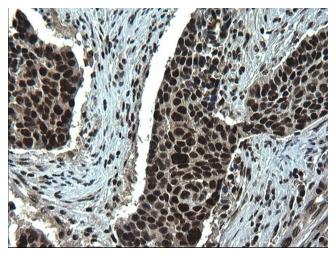
Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-RPRD1B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507369])



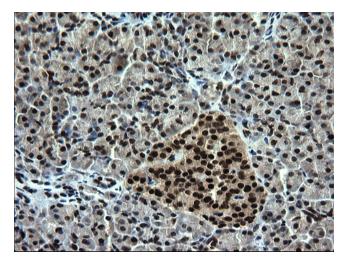
Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-RPRD1B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507369])



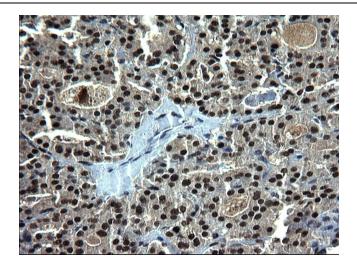
Immunohistochemical staining of paraffinembedded Human lung tissue within the normal limits using anti-RPRD1B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507369])



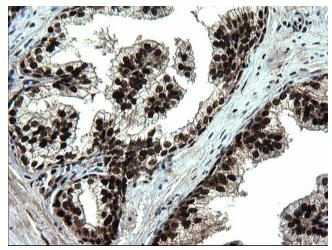
Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-RPRD1B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507369])



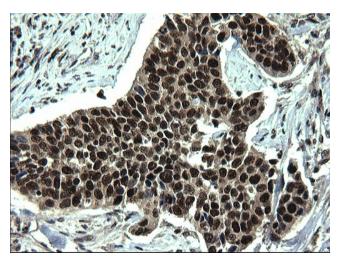
Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-RPRD1B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507369])



Immunohistochemical staining of paraffinembedded Human thyroid tissue within the normal limits using anti-RPRD1B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507369])

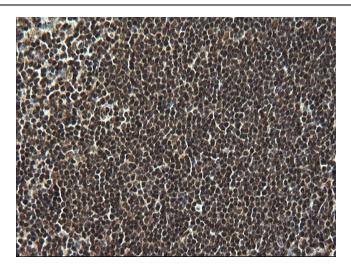


Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-RPRD1B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507369])



Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-RPRD1B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507369])





Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-RPRD1B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507369])