

OriGene Technologies, Inc.

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Product datasheet for TA504124AM

RNPEP Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1B1]

Product data:

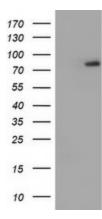
| Product Type: | Primary Antibodies |
|-----------------------|--|
| Clone Name: | OTI1B1 |
| Applications: | IHC, WB |
| Recommended Dilution: | WB 1:500, IHC 1:150 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Mouse |
| lsotype: | lgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human RNPEP(NP_064061) 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. |
| Gene Name: | arginyl aminopeptidase |
| Database Link: | <u>NP_064601</u> <u>Entrez Gene 215615 MouseEntrez Gene 6051 Human</u> <u>Q9H4A4</u> |
| Synonyms: | DKFZp547H084 |
| Protein Families: | Druggable Genome, Protease, Secreted Protein |



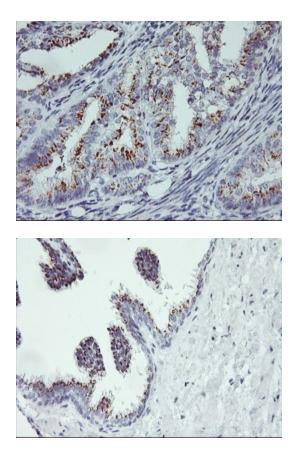
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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RNPEP ([RC200756], 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-RNPEP. Positive lysates [LY412581] (100ug) and [LC412581] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-RNPEP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504124])

Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-RNPEP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504124])

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