

Product datasheet for TA809436AM

OriGene Technologies, Inc.

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CLIP4 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI5D10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5D10
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:500

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human CLIP4(NP_078968) produced in E.coli.

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: 76.1 kDa

Gene Name: CAP-Gly domain containing linker protein family member 4

Database Link: NP 078968

Entrez Gene 79745 Human

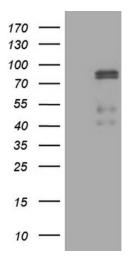
Q8N3C7

Synonyms: RSNL2

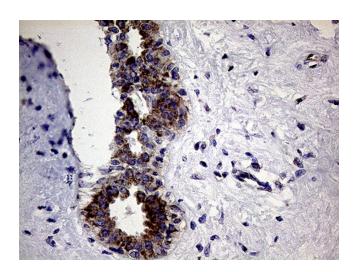




Product images:

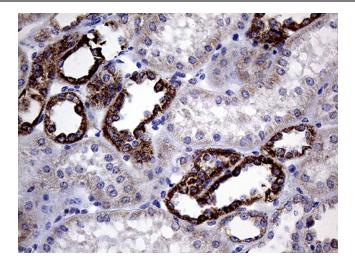


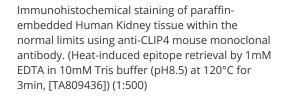
HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY CLIP4 (Cat# [RC223379], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CLIP4 (Cat# [TA809436])(1:2000). Positive lysates [LY411152] (100ug) and [LC411152] (20ug) can be purchased separately from OriGene.

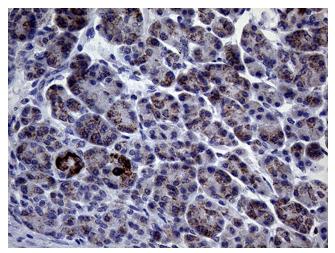


Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-CLIP4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA809436]) (1:500)









Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-CLIP4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA809436]) (1:500)