

# OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **Product datasheet for TA809436**

### **CLIP4 Mouse Monoclonal Antibody [Clone ID: OTI5D10]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI5D10
Applications: IHC, WB

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

Reactivity: Human
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: 1 mg/ml

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

(protein A/G)

**Predicted Protein Size:** 76.1 kDa

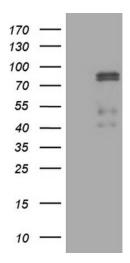
**Gene Name:** CAP-Gly domain containing linker protein family member 4

Database Link: NP 078968 Entrez Gene 79745 Human

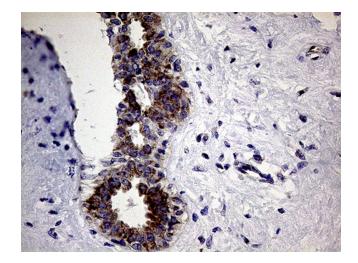
Synonyms: RSNL2



### **Product images:**

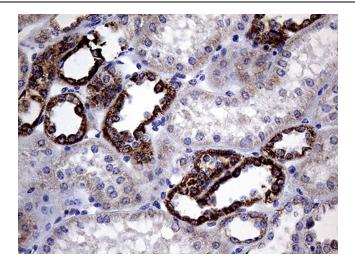


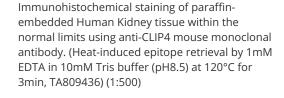
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CLIP4 ([RC223379], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CLIP4 (1:2000). Positive lysates [LY411152] (100ug)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

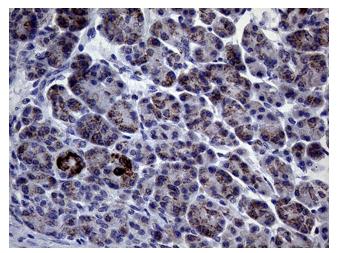


Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-CLIP4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA809436) (1:500)









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)