

Product datasheet for TA808973AM

OriGene Technologies, Inc.

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CEP55 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI10C4]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI10C4
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-280 of human CEP55

(NP_060601) 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.

Gene Name: centrosomal protein 55

Database Link: NP 060601

Entrez Gene 55165 Human

Q53EZ4

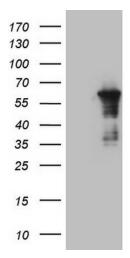
Synonyms: C10orf3; CT111; URCC6

Protein Families: Druggable Genome

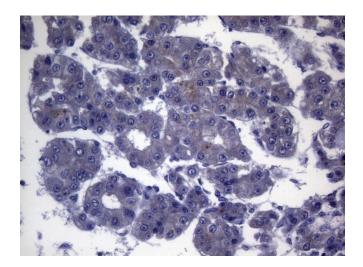




Product images:

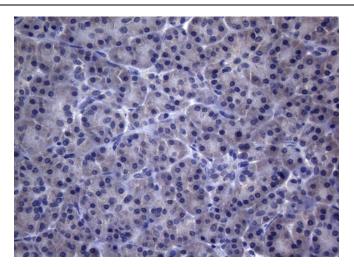


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY CEP55 (Cat# [RC201052], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CEP55 (Cat# [TA808973])(1:2000). Positive lysates [LY413284] (100ug) and [LC413284] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-CEP55 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808973]) (1:150)





Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-CEP55 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808973]) (1:150)