Product datasheet for TA808973BM

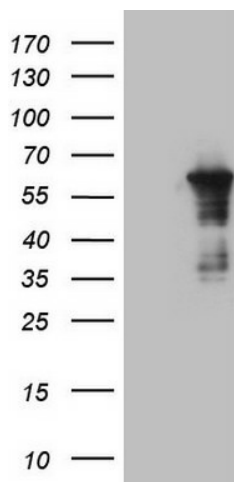## CEP55 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI10C4]

Product data:

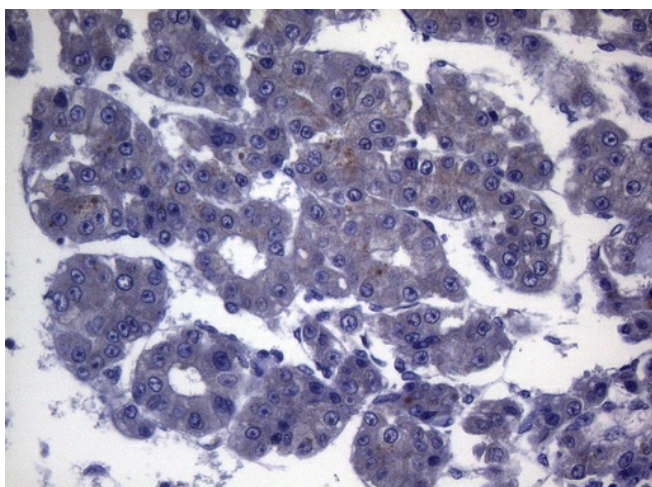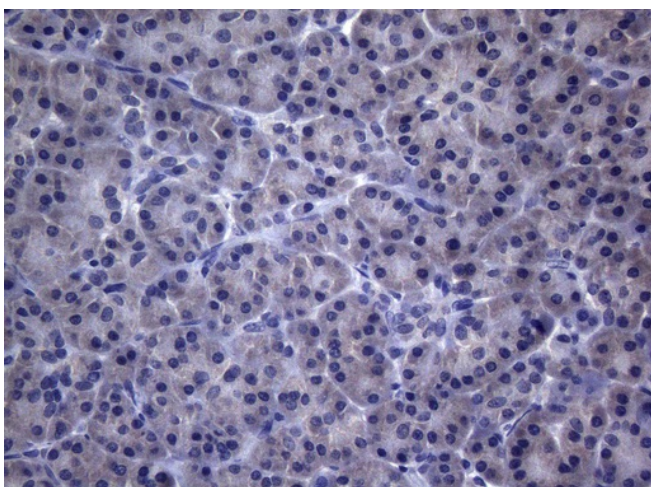|	
Product Type:	Primary Antibodies
Clone Name:	OTI10C4
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-280 of human CEP55 (NP_060601) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
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

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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 paraffin-embedded Carcinoma of Human liver tissue using anti-CEP55 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-CEP55 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.