

## Product datasheet for **TA808972**

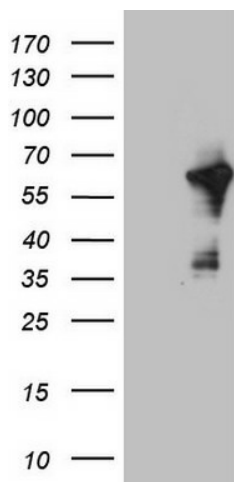
### CEP55 Mouse Monoclonal Antibody [Clone ID: OTI6H3]

#### Product data:

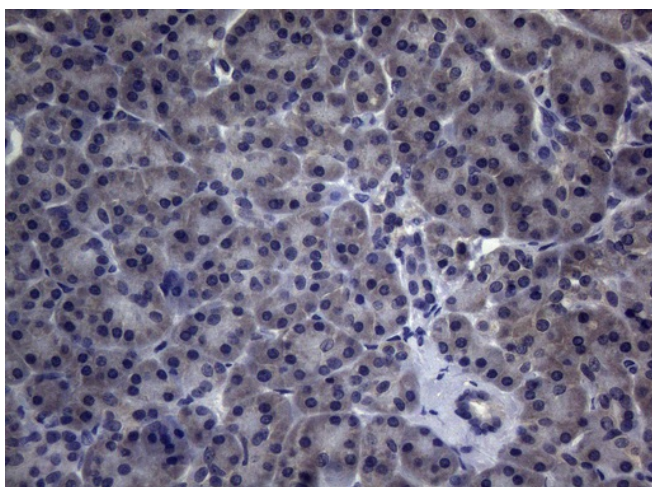
|                       |  |
|-----------------------|--|
| Product Type:         | Primary Antibodies   |
| Clone Name:           | OTI6H3   |
| Applications:         | IHC, WB  |
| Recommended Dilution: | WB 1:2000, IHC 1:150   |
| Reactivity:           | Human  |
| Host:                 | Mouse  |
| 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:        | 1 mg/ml  |
| Purification:         | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)            |
| Conjugation:          | Unconjugated   |
| Storage:              | Store at -20°C as received.  |
| Stability:            | Stable for 12 months from date of receipt.   |
| Gene Name:            | centrosomal protein 55   |
| Database Link:        | <a href="#">NP_060601</a><br><a href="#">Entrez Gene 55165 Human</a><br><a href="#">Q53EZ4</a>                       |
| Synonyms:             | C10orf3; CT111; URCC6  |
| Protein Families:     | Druggable Genome   |



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**Product images:**

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CEP55 ([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 (1:2000). Positive lysates [LY413284] (100ug) and [LC413284] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffin-embedded 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, TA808972) (1:150)