

C14orf80 (2Q10) Mouse Monoclonal antibody

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Product Information

Application WB
Primary Accession Q86SX3
Reactivity Human
Clonality Monoclonal
Calculated MW 54231

Additional Information

Gene ID 283643

Other Names Tubulin epsilon and delta complex protein 1, TEDC1 (<u>HGNC:20127</u>)

Dilution WB~~1:1000

Storage Conditions -20°C

Protein Information

Name TEDC1 (HGNC:20127)

Function Acts as a positive regulator of ciliary hedgehog signaling. Required for

centriole stability (By similarity). May play a role in counteracting perturbation

of actin filaments, such as after treatment with the actin depolymerizing

microbial metabolite Chivosazole F (PubMed: 28796488).

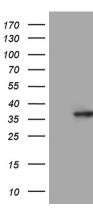
Cellular Location Cell projection, cilium {ECO:0000250|UniProtKB:Q3UK37}. Cytoplasm,

cytoskeleton, microtubule organizing center, centrosome, centriole

{ECO:0000250 | UniProtKB:Q3UK37}

Images

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C14orf80 (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-C14orf80 (1:2000).



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