

OriGene Technologies, Inc.

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Product datasheet for TA802812

CSNK1G2 Mouse Monoclonal Antibody [Clone ID: OTI1D12]

Product data:

| Product Type: | Primary Antibodies |
|-----------------------|---|
| Clone Name: | OTI1D12 |
| Applications: | WB |
| Recommended Dilution: | WB 1:2000 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Mouse |
| lsotype: | lgG2a |
| Clonality: | Monoclonal |
| Immunogen: | Human recombinant protein fragment corresponding to amino acids 163-415 of human CSNK1G2 (NP_001310) 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: | casein kinase 1 gamma 2 |
| Database Link: | <u>NP_001310</u> <u>Entrez Gene 65278 RatEntrez Gene 103236 MouseEntrez Gene 1455 Human</u> <u>P78368</u> |
| Synonyms: | CK1g2 |
| Protein Families: | Druggable Genome, Protein Kinase |
| Protein Pathways: | Hedgehog signaling pathway |
| | |



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Product images:

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HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CSNK1G2 ([RC202145], 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-CSNK1G2. Positive lysates [LY400524] (100ug) and [LC400524] (20ug) can be purchased separately from OriGene.

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