

#### OriGene Technologies, Inc.

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# **Product datasheet for TA802864**

## CSNK1G2 Mouse Monoclonal Antibody [Clone ID: OTI2F2]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2F2
Applications: WB

Recommend Dilution: WB 1:2000

Reactivity: Human

Host: Mouse
Isotype: IgG2a

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)

Predicted Protein Size: 47.3 kDa

**Gene Name:** casein kinase 1 gamma 2

Database Link: NP 001310 Entrez Gene 1455 Human

Synonyms: CK1g2

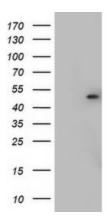
**Protein Families:** Druggable Genome, Protein Kinase

**Protein Pathways:** Hedgehog signaling pathway





# **Product images:**



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.