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Product datasheet for TA809548

CCRK (CDK20) Mouse Monoclonal Antibody [Clone ID: OTI1B3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1B3

Applications: WB

Recommend Dilution: WB 1:2000
Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human CDK20 (NP_848519) 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: 37.4 kDa

Gene Name: cyclin-dependent kinase 20

Database Link: NP 848519 Entrez Gene 23552 Human

Background: The protein encoded by this gene contains a kinase domain most closely related to the cyclin-

dependent protein kinases. The encoded kinase may activate cyclin-dependent kinase 2 and is involved in cell growth. Alternatively spliced transcript variants encoding distinct isoforms

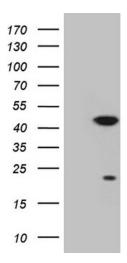
have been reported. [provided by RefSeq, Dec 2009]

Synonyms: CCRK; CDCH; P42; PNQALRE

Protein Families: Druggable Genome, Protein Kinase



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CDK20 ([RC214191], 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-CDK20 (1:2000). Positive lysates [LY405956] (100ug) and [LC405956] (20ug) can be purchased separately from OriGene.