

## Product datasheet for TA805535AM

## OriGene Technologies, Inc.

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## CDKL2 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1D1]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI1D1
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 291-493 of human

CDKL2 (NP\_003939) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** cyclin dependent kinase like 2

Database Link: NP 003939

Entrez Gene 53886 MouseEntrez Gene 305242 RatEntrez Gene 8999 Human

Q92772

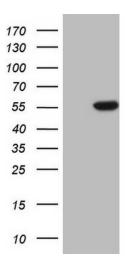
**Synonyms:** KKIAMRE; P56

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





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CDKL2 ([RC210780], 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-CDKL2. Positive lysates [LY418330] (100ug) and [LC418330] (20ug) can be purchased separately from OriGene.