

OriGene Technologies, Inc.

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Product datasheet for TA809460AM

CDK15 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2D5]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI2D5
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human CDK15 (NP_631897) 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 15
Database Link:	<u>NP_631897</u> <u>Entrez Gene 271697 MouseEntrez Gene 301440 RatEntrez Gene 65061 Human</u> <u>Q96Q40</u>
Background:	Serine/threonine-protein kinase involved in the control of the eukaryotic cell cycle, whose activity is controlled by an associated cyclin. [UniProtKB/Swiss-Prot Function]
Synonyms:	ALS2CR7; PFTAIRE2; PFTK2
Protein Families:	Druggable Genome, Protein Kinase



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Product images:

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 — 15 — 10 —

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CDK15 ([RC219623], 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-CDK15 (1:500).

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