

Product datasheet for **TA808174AM**

Cyclin Y (CCNY) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI12F10]

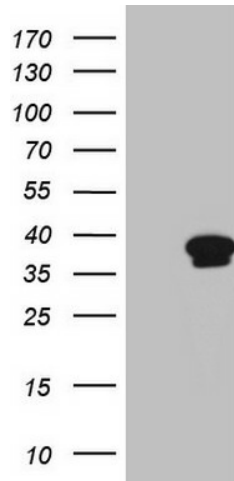
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI12F10
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human CCNY (NP_859049) produced in HEK293T cell.
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 Y
Database Link:	NP_859049 Entrez Gene 67974 Mouse Entrez Gene 361261 Rat Entrez Gene 219771 Human Q8ND76
Background:	Cyclins, such as CCNY, control cell division cycles and regulate cyclin-dependent kinases (e.g., CDC2; MIM 116940) (Li et al., 2009 [PubMed 18060517]). [supplied by OMIM, May 2009]
Synonyms:	C10orf9; CBCP1; CCNX; CFP1



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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY CCNY (Cat# [RC220991], 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-CCNY (Cat# [TA808174])(1:2000).