

Product datasheet for **TA810466AM**

C1D Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI5B3]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI5B3
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human C1D (NP_775269) 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.
Predicted Protein Size:	15.8 kDa
Gene Name:	C1D nuclear receptor corepressor
Database Link:	NP_775269 Entrez Gene 57316 Mouse Entrez Gene 10438 Human Q13901
Background:	The protein encoded by this gene is a DNA binding and apoptosis-inducing protein and is localized in the nucleus. It is also a Rac3-interacting protein which acts as a corepressor for the thyroid hormone receptor. This protein is thought to regulate TRAX/Translin complex formation. Alternate splicing results in multiple transcript variants that encode the same protein. Multiple pseudogenes of this gene are found on chromosome 10. [provided by RefSeq, Jun 2010]



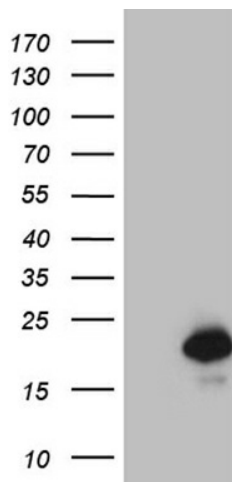
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Synonyms: hC1D; LRP1; Rrp47; SUN-CoR; SUNCOR

Protein Families: Druggable Genome

Protein Pathways: RNA degradation

Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C1D ([RC203301], 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-C1D (1:2000). Positive lysates [LY406634] (100ug) and [LC406634] (20ug) can be purchased separately from OriGene.