Best Tools for immunology Research

MD12L rabbit pAb

Catalog No :	YT6337
Reactivity :	Human;Mouse
Applications :	WB
Target :	MD12L
Fields :	>>Thyroid hormone signaling pathway
Gene Name :	MED12L KIAA1635 TNRC11L TRALP TRALPUSH PRO0314
Protein Name :	MD12L
Human Gene Id :	116931
Human Swiss Prot No :	Q86YW9
Mouse Gene Id :	329650
Mouse Swiss Prot No :	Q8BQM9
Immunogen :	Synthesized peptide derived from human MD12L AA range: 1848-1898
Specificity :	This antibody detects endogenous levels of MD12L at Human/Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1□500-2000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml

Storage Stability : -15°C to -25°C/1 year(Do not lower than -25°C)

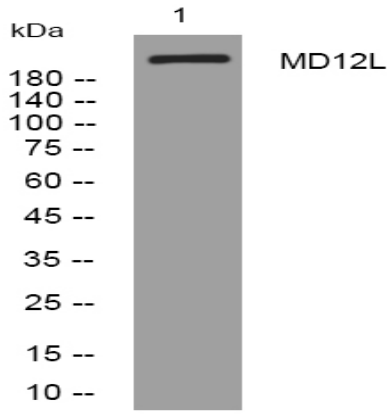
Molecularweight : 236kD

Background : The protein encoded by this gene is part of the Mediator complex, which is involved in transcriptional coactivation of nearly all RNA polymerase II-dependent genes. The Mediator complex links gene-specific transcriptional activators with the basal transcription machinery. [provided by RefSeq, May 2010],

Function : function:May be a component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors.,sequence caution:Contaminating sequence. Sequence of unknown origin in the N-terminal part and potential poly-A sequence.,similarity:Belongs to the Mediator complex subunit 12 family.,subunit:May be a component of the Mediator complex, which is known to be composed of MED1, MED4, MED6, MED7, MED8, MED9, MED10, MED11, MED12, MED13, MED13L, MED14, MED15, MED16, MED17, ME

Subcellular Location : Nucleus .

Products Images



Western blot analysis of lysates from Hela cells, primary antibody was diluted at 1:1000, 4°over night