

DNAxPAb

Hard-to-Find
Antibody

MED1 DNAxPab

Catalog # H00005469-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MED1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKAQGETEESEKLSKMSSLLERLHAKFNQNRPWSETIKLVRQVMEKRVMSSGGHQHLVSCLE TLQKALKVTSLPAMTDRLESARQNGLGSHLSASGTECYTSDMFYVEVQLDPAGQLCDVKVAHH GENPVSCPELVQQLREKNFDEFKHLKGLVNLNLPDGNKLTCKMYLALQSLEQDLSKMAIMYW KATNAGPLDKILHGSGVGYLTSPRSGGHLMLNLYVSPDLLDDKTASPIILHNNVSRSLGMNASVTI EGTSVYKLPAPLIMGSHPVNDKWTSPFSSITSANSVDLPACFFLKFPQPIPVSRFVQKLQNC GIPLFETQPTYAPLYELITQFELSKDPDPIPLNHNMRFYAALPGQQHCYFLNKDAPLPDGRSLQGT VSKITFQHPGRVPLILNLRHQVAYNTLIGSCVKRTILKEDSPGLLQFEVCPLSESRFSVSFQHPVND SLVCVMDVQDSTHVSCKLYKGLSDALICTDDFIKVVQRCMSIPVTMRAIRKKAETIQADTPALSL IAETVEDMVKKNLPPASSPGSKNPELGSG
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — MED1

Entrez GeneID	5469
GeneBank Accession#	BC060758.1
Protein Accession#	AAH60758.1
Gene Name	MED1
Gene Alias	CRSP1, CRSP200, DRIP205, DRIP230, MGC71488, PBP, PPARBP, PPARGBP, RB18A, TRAP220, TRIP2
Gene Description	mediator complex subunit 1
Omim ID	604311
Gene Ontology	Hyperlink
Gene Summary	The activation of gene transcription is a multistep process that is triggered by factors that recognize transcriptional enhancer sites in DNA. These factors work with co-activators to direct transcriptional initiation by the RNA polymerase II apparatus. The protein encoded by this gene is a subunit of the CRSP (cofactor required for SP1 activation) complex, which, along with TFIID, is required for efficient activation by SP1. This protein is also a component of other multisubunit complexes e.g. thyroid hormone receptor-(TR-) associated proteins which interact with TR and facilitate TR function on DNA templates in conjunction with initiation factors and cofactors. It also regulates p53-dependent apoptosis and it is essential for adipogenesis. This protein is known to have the ability to self-oligomerize. [provided by RefSeq]
Other Designations	PPAR binding protein PPARG binding protein thyroid hormone receptor-associated protein complex component TRAP220 thyroid receptor interacting protein 2 vitamin D receptor-interacting protein 230 kD vitamin D receptor-interacting protein complex component

Disease

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