

DNAxPAb

Hard-to-Find
Antibody

MED27 DNAxPab

Catalog # H00009442-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MED27 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MADVINVSVNLEAFSQAISAIQALRSSVSRVFDCLKDGMRNKETLEGREKAFIAHFQDNLHHSVNR DLNELERLSNLVGKPSENHPLHNSGLLSLDPVQDKTPLYSQLQAYKWSNKLQYHAGLASGLLN QQSLKRSANQMGVSAKRRPKAQPTTLVLPQYVDDVISRIDRMFPEMSIHLSRPNGTSAMLLVTL GKVLKVIVVMRSLFIDRTVMKGYNENVYTEDGKLDWSKSNYQVFQKVTDHATTALLHYQLPQMPD VVVRSFMTWLRSYIKLFQAPCQRCGKFLQDGLPPTWRDFRTLEAFHDTCRQ
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 — MED27

Entrez GeneID [9442](#)

GeneBank Accession# [NM_004269.2](#)

Protein Accession# [NP_004260.2](#)

Gene Name MED27

Gene Alias CRAP34, CRSP34, CRSP8, MGC11274, TRAP37

Gene Description mediator complex subunit 27

Omim ID [605044](#)

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. [provided by RefSeq]

Other Designations cofactor required for Sp1 transcriptional activation, subunit 8 (34kD)|cofactor required for Sp1 transcriptional activation, subunit 8, 34kDa|p37 TRAP/SMCC/PC2 subunit