



# Anti-MED13L (aa 1186-1285) polyclonal antibody (DPAB-DC1090)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	The protein encoded by this gene is a subunit of the Mediator complex, a large complex of proteins that functions as a transcriptional coactivator for most RNA polymerase II-transcribed genes. The encoded protein is involved in early development of the heart and brain. Defects in this gene are a cause of transposition of the great arteries, dextro-looped (DTGA).[provided by RefSeq, Jul 2010]
<b>Immunogen</b>	THRAP2 (NP_056150, 1186 a.a. ~ 1285 a.a) partial recombinant protein with GST tag. The sequence is IFGKNSDIGQAAERRLMMCQSTFLPQVEGTTKPKQEPPISLLLLLQHQHTQPFASLNFLDY ISSNNRQTLPCVSWSYDRVQADNNDYWTECFNALEQGRQY
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Recombinant protein), ELISA,
<b>Size</b>	50 µl
<b>Buffer</b>	50 % glycerol
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">MED13L mediator complex subunit 13-like [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	MED13L
<b>Synonyms</b>	MED13L; mediator complex subunit 13-like; THRAP2; TRAP240L; PROSIT240; mediator of RNA polymerase II transcription subunit 13-like; thyroid hormone receptor-associated protein 2; thyroid hormone receptor-associated protein complex 240 kDa component-like;
<b>Entrez Gene ID</b>	<a href="#">23389</a>
<b>Protein Refseq</b>	<a href="#">NP_056150</a>
<b>UniProt ID</b>	<a href="#">Q71F56</a>
<b>Chromosome Location</b>	12q24.21
<b>Pathway</b>	Developmental Biology; Metabolism; PPARA activates gene expression; Thyroid hormone signaling pathway
<b>Function</b>	RNA polymerase II transcription cofactor activity;