



Anti-MED10 (aa 1-100) polyclonal antibody (DPABH-00573)

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

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 1 - 100 of Human MED10.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, WB
Format	Liquid
Size	100 µg
Buffer	pH: 7.40; Constituent: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	MED10 mediator complex subunit 11 [Homo sapiens]
Official Symbol	MED10
Synonyms	MED10; mediator complex subunit 10; L6; NUT2; TRG20; mediator of RNA polymerase II transcription subunit 10; TRG-17; TRG-20; transformation-related gene 17 protein; transformation-related gene 20 protein; mediator of RNA polymerase II transcription, subunit 10;
Entrez Gene ID	84246
Protein Refseq	NP_115662.2
UniProt ID	Q9BTT4
Pathway	Developmental Biology; Gene Expression; Metabolism; PPARA activates gene expression.
Function	RNA polymerase II transcription cofactor activity;