

Anti-MED28 Antibody



Model	STJ117712
Host	Rabbit
Reactivity	Human
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-178 of human MED28 (NP_079481.2).
Gene ID	80306
Gene Symbol	MED28
Dilution range	WB 1:200 - 1:2000
Tissue Specificity	Widely expressed, Highly expressed in vascular tissues such as placenta, testis and liver
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Mediator of RNA polymerase II transcription subunit 28 Endothelial-derived protein 1 Mediator complex subunit 28 Merlin and Grb2-interacting cytoskeletal protein Magicin Tumor angiogenesis marker EG-1
Molecular Weight	19.52 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:24628OMIM:610311Reactome:R-HSA-1989781
Alternative Names	Mediator of RNA polymerase II transcription subunit 28 Endothelial-derived protein 1 Mediator complex subunit 28 Merlin and Grb2-interacting cytoskeletal protein Magicin Tumor angiogenesis marker EG-1
Function	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, May be part of a complex containing NF2/merlin that participates in cellular signaling to the actin cytoskeleton downstream of tyrosine kinase signaling pathways,
Cellular Localization	Nucleus,

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