

Anti-MED4 antibody



Description	Unconjugated Rabbit polyclonal to MED4
Model	STJ190951
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human MED4 protein.
Immunogen Region	200-280aa
Gene ID	29079
Gene Symbol	MED4
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	MED4 Polyclonal Antibody detects endogenous levels of protein.
Purification	MED4 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Mediator of RNA polymerase II transcription subunit 4 Activator-recruited cofactor 36 kDa component ARC36 Mediator complex subunit 4 TRAP/SMCC/PC2 subunit p36 subunit Vitamin D3 receptor-interacting protein complex 36 kDa com
Molecular Weight	29 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:17903OMIM:605718
Alternative Names	Mediator of RNA polymerase II transcription subunit 4 Activator-recruited cofactor 36 kDa component ARC36 Mediator complex subunit 4 TRAP/SMCC/PC2 subunit p36 subunit Vitamin D3 receptor-interacting protein complex 36 kDa com
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.
Cellular Localization	Nucleus.

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