

Anti-Srb7 antibody



Description	Rabbit polyclonal to Srb7.
Model	STJ95775
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human Srb7
Immunogen Region	40-120 aa, Internal
Gene ID	9412
Gene Symbol	MED21
Dilution range	IHC 1:100-1:300ELISA 1:20000
Specificity	Srb7 Polyclonal Antibody detects endogenous levels of Srb7 protein.
Purification	The 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 21 Mediator complex subunit 21 RNA polymerase II holoenzyme component SRB7 RNAPII complex component SRB7 hSrb7
Molecular Weight	15.564 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:11473 OMIM:603800
Alternative Names	Mediator of RNA polymerase II transcription subunit 21 Mediator complex subunit 21 RNA polymerase II holoenzyme component SRB7 RNAPII complex component SRB7 hSrb7
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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