

CRSP9 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP54497

Specification

CRSP9 Polyclonal Antibody - Product Information

Application
Primary Accession
Reactivity
Host
Clonality

WB, IHC-P, IHC-F, IF, ICC, E 043513 Rat, Pig, Dog, Bovine

Rabbit Polyclonal 27245

CRSP9 Polyclonal Antibody - Additional Information

Gene ID 9443

Calculated MW

Other Names

Mediator of RNA polymerase II transcription subunit 7, hMED7, Activator-recruited cofactor 34 kDa component, ARC34, Cofactor required for Sp1 transcriptional activation subunit 9, CRSP complex subunit 9, Mediator complex subunit 7, RNA polymerase transcriptional regulation mediator subunit 7 homolog, Transcriptional coactivator CRSP33, MED7, ARC34, CRSP9

Dilution

WB~~1:1000<br \><span class
="dilution_IHC-P">IHC-P~~N/A<br \><span class
="dilution_IHC-F">IHC-F~~N/A<br \><span class
="dilution_IF">IF~~1:50~200<br \>ICC~~N/A<br \>ICC~~N/A<br \>ICC~~N/A

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

CRSP9 Polyclonal Antibody - Protein Information

Name MED7

Synonyms ARC34, CRSP9

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 Location Nucleus.

CRSP9 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

CRSP9 Polyclonal Antibody - Images