

CRSP9 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10555

Specification

CRSP9 antibody - N-terminal region - Product Information

Application	WB, IHC
Primary Accession	O43513
Other Accession	NM_004270 , NP_004261
Reactivity	Human, Mouse, Rat, Zebrafish, Horse, Bovine, Dog
Predicted	Human, Mouse, Rat, Zebrafish, Pig, Chicken, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	27kDa kDa

CRSP9 antibody - N-terminal region - Additional Information

Gene ID 9443

Alias Symbol **ARC34, CRSP9, CRSP33**

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

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-CRSP9 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

CRSP9 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

CRSP9 antibody - N-terminal region - 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 antibody - N-terminal region - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

