

Anti-CRSP7 Antibody

Rabbit polyclonal antibody to CRSP7 Catalog # AP59778

Product Information

Application WB Primary Accession 095402

Reactivity Human, Rat, Rabbit, Bovine, Drosophila

HostRabbitClonalityPolyclonalCalculated MW65446

Additional Information

Gene ID 9441

Other Names ARC70; CRSP7; Mediator of RNA polymerase II transcription subunit 26;

Activator-recruited cofactor 70 kDa component; ARC70; Cofactor required for Sp1 transcriptional activation subunit 7; CRSP complex subunit 7; Mediator

complex subunit 26; Transcriptional coactivator CRSP70

Target/Specificity KLH-conjugated synthetic peptide encompassing a sequence within the

N-term region of human CRSP7. The exact sequence is proprietary.

Dilution WB~~WB (1/500 - 1/1000)

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name MED26

Synonyms ARC70, CRSP7

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 pre-initiation complex

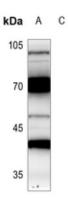
with RNA polymerase II and the general transcription factors.

Cellular Location Nucleus.

Background

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Images



Western blot analysis of CRSP7 expression in rat brain (A) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.