

CRSP130 Polyclonal Antibody

Catalog # AP69303

Specification

CRSP130 Polyclonal Antibody - Product Information

Application WB
Primary Accession Q9ULK4
Reactivity Human, Mouse, Rat

Host Rabbit Clonality Polyclonal

CRSP130 Polyclonal Antibody - Additional Information

Gene ID 9439

Other Names

MED23; ARC130; CRSP3; DRIP130; KIAA1216; SUR2; Mediator of RNA polymerase II transcription subunit 23; Activator-recruited cofactor 130 kDa component; ARC130; Cofactor required for Sp1 transcriptional activation subunit 3; CRSP complex subu

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

CRSP130 Polyclonal Antibody - Protein Information

Name MED23

Synonyms ARC130, CRSP3, DRIP130, KIAA1216, SUR2

Function

Required for transcriptional activation subsequent to the assembly of the pre-initiation complex (By similarity). 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. Required for transcriptional activation by adenovirus E1A protein. Required for ELK1-dependent transcriptional activation in response to activated Ras signaling.

Cellular Location



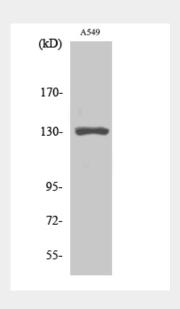
Nucleus.

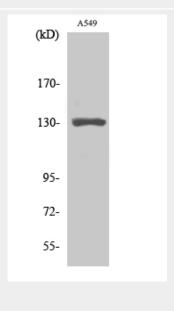
CRSP130 Polyclonal Antibody - Protocols

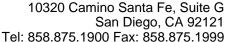
Provided below are standard protocols that you may find useful for product applications.

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

CRSP130 Polyclonal Antibody - Images









CRSP130 Polyclonal Antibody - Background

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