

DRIP130 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55043

Specification

DRIP130 Polyclonal Antibody - Product Information

Application WB, IHC-P, IHC-F, IF, ICC OPULK4
Host Rabbit
Clonality Polyclonal
Calculated MW 156474

DRIP130 Polyclonal Antibody - Additional Information

Gene ID 9439

Other Names

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 subunit 3, Mediator complex subunit 23, Protein sur-2 homolog, hSur-2, Transcriptional coactivator CRSP130, Vitamin D3 receptor-interacting protein complex 130 kDa component, DRIP130, MED23, ARC130, CRSP3, DRIP130, KIAA1216, SUR2

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 $^{\circ}$ 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 $^{\circ}$ C.

DRIP130 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.

DRIP130 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>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

DRIP130 Polyclonal Antibody - Images