

DRIP130 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP55043

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q9ULK4
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	156474

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
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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.

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.

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