

CRSP130 Polyclonal Antibody

Cat No: HR1AP3166

For research use only

Overview

Product Name	CRSP130 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	150kDa
GeneID?Human?	MED23
Human Swiss-Prot No.	
Cellular localization	
Alternative 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
Background	mediator complex subunit 23(MED23) Homo sapiens The activation of gene transcription is a multistep process that is triggered by factors that recognize transcriptional enhancer sites in DNA. These factors work with co-activators to direct transcriptional initiation by the RNA polymerase II apparatus. The protein encoded by this gene is a subunit of the CRSP (cofactor required for SP1 activation) complex, which, along with TFIID, is required for efficient activation by SP1. This protein is also a component of other multisubunit complexes e.g. thyroid hormone receptor-(TR-) associated proteins which interact with TR and facilitate TR function on DNA templates in conjunction with initiation factors and cofactors. This protein also acts as a metastasis suppressor. Several alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Jul 2012],