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Anti-CRSP8 Antibody

Catalog # AP60591

Product Information

Application	WB
Primary Accession	Q6P2C8
Reactivity	Human, Mouse, Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35432

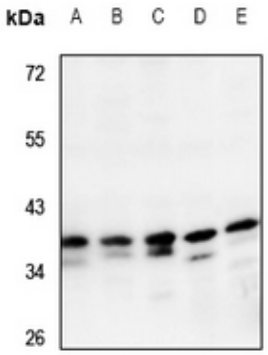
Additional Information

Gene ID	9442
Other Names	CRSP34; CRSP8; Mediator of RNA polymerase II transcription subunit 27; Cofactor required for Sp1 transcriptional activation subunit 8; CRSP complex subunit 8; Mediator complex subunit 27; P37 TRAP/SMCC/PC2 subunit; Transcriptional coactivator CRSP34
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CRSP8. 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 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	MED27
Synonyms	CRSP34 {ECO:0000312|EMBL:AAD12721.1}, CR
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 preinitiation complex with RNA polymerase II and the general transcription factors.
Cellular Location	Nucleus

Images



Western blot analysis of CRSP8 expression in Hela (A), HCT116 (B), A549 (C), PC12 (D), AML12 (E) whole cell lysates. (Predicted band size: 35 kD; Observed band size: 35 kD)

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