Rabbit anti-Human CRSP2/DRIP150 Polyclonal Antibody | anti-CRSP2/DRIP150 antibody

Rabbit anti-CRSP2/DRIP150 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211291	**Rabbit**	**Human**	**Immunoprecipitation, Western Blot**

PRODUCT SYNONYMS

CRSP2/DRIP150; Polyclonal Antibody; Rabbit anti-CRSP2/DRIP150 Antibody; Affinity Purified; TRAP170; Mediator complex subunit 14; mediator of RNA polymerase II transcription subunit 14; RGR1; RGR1 homolog; Transcriptional coactivator CRSP150; vitamin D receptor-interacting protein complex component DRIP150; vitamin D3 receptor-interacting protein complex 150 kDa component; CXorf4; human homolog of yeast RGR1; thyroid hormone receptor-associated protein complex component TRAP170; ARC150; hRGR1; EXLM1; activator-recruited cofactor 150 kDa component; Cofactor required for Sp1 transcriptional activation subunit 2; CRSP complex subunit 2; CRSP150; CRSP2; CSRP; DRIP150; Mediator of RNA polymerase II transcription subunit 14; mediator complex subunit 14; anti-CRSP2/DRIP150 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-CRSP2/DRIP150 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES

WB (Western Blot)
Detection of human CRSP2-DRIP150 by western blot. Samples: Whole cell lysate (50 ug) from HEK293T, Jurkat, MCF-7, LNCaP, and HeLa cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-CRSP2-DRIP150 antibody (AAA211291 lot 2) used for WB at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

IP (Immunoprecipitation)
Detection of human CRSP2-DRIP150 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from MCF-7 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-CRSP2-DRIP150 antibody (AAA211291 lot 2) used for IP at 6 ug per reaction. CRSP2-DRIP150 was also immunoprecipitated by a previous lot of this antibody (AAA211291 lot 1) and a second antibody against a different epitope of CRSP2-DRIP150 (BL1751). For blotting immunoprecipitated CRSP2-DRIP150, AAA211291 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

ADDITIONAL INFORMATION

Related Product Information for anti-CRSP2/DRIP150 antibody	CRSP2 is a subunit of the CRSP (cofactor required for SP1 activation) complex required for efficient transcriptional activation by the SP1 transcription factor. It has also been identified as a component of the mediator complex that bridges nuclear hormone receptors to RNA polymerase II.

Product Categories/Family for anti-CRSP2/DRIP150 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	28558973
NCBI GeneID	9282
NCBI Accession #	NP_004220.2
NCBI GenBank Nucleotide #	NM_004229.3
UniProt Accession #	O60244; Q4KMR7; Q9UNB3
Molecular Weight	160,607 Da
NCBI Official Full Name	mediator of RNA polymerase II transcription subunit 14
NCBI Official Synonym Full Names	mediator complex subunit 14
NCBI Official Symbol	MED14
NCBI Official Synonym Symbols	CSRP; RGR1; CRSP2; EXLM1; CXorf4; CRSP150; DRIP150; TRAP170
NCBI Protein Information	mediator of RNA polymerase II transcription subunit 14; hRGR1; ARC150; RGR1 homolog; CRSP complex subunit 2; human homolog of yeast RGR1; transcriptional co-activator CRSP150; activator-recruited cofactor 150 kDa component; vitamin D receptor-interacting
UniProt Protein Name	Mediator of RNA polymerase II transcription subunit 14
UniProt Gene Name	**MED14**
UniProt Synonym Gene Names	ARC150; CRSP2; CXorf4; DRIP150; EXLM1; RGR1; TRAP170; ARC150; CRSP complex subunit 2; hRGR1; Trap170; DRIP150
UniProt Entry Name	MED14_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/crsp2-drip150-antibody-immunoprecipitation-western-blot-elisa/211291