

Rabbit anti-Human MED22 Polyclonal Antibody | anti-MED22 antibody

MED22 Antibody

CATALOG # AAA230242	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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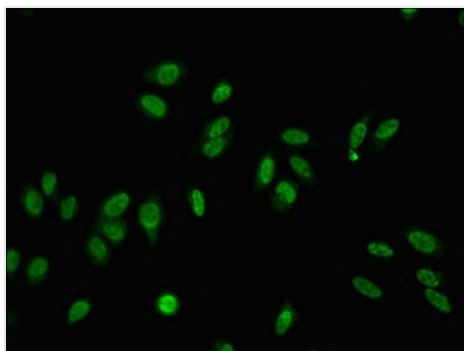
PRODUCT SYNONYMS

MED22; Polyclonal Antibody; MED22 Antibody; Mediator of RNA polymerase II transcription subunit 22; Mediator complex subunit 22; Surfeit locus protein 5; Surf-5; SURF5; anti-MED22 antibody

PRODUCT SPECIFICATIONS

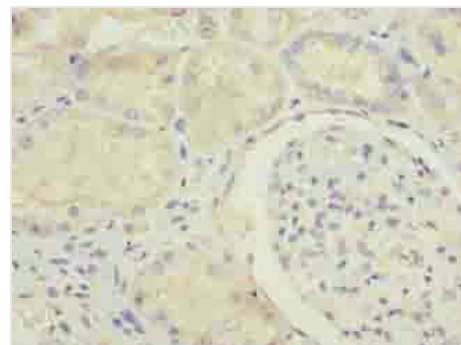
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	200
Applicable Applications for anti-MED22 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Mediator of RNA polymerase II transcription subunit 22 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-107737 / sc-107739
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Hela cells using AAA230242 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA230242 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-MED22 antibody	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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	19557695
NCBI GeneID	6837
NCBI Accession #	NP_598395.1
NCBI GenBank Nucleotide #	NM_133640.4
UniProt Accession #	Q15528; O76072; Q5T8U0; B3KW83; B3KWX4
Molecular Weight	16,480 Da
NCBI Official Full Name	mediator of RNA polymerase II transcription subunit 22 isoform b
NCBI Official Synonym Full Names	mediator complex subunit 22
NCBI Official Symbol	MED22
NCBI Official Synonym Symbols	MED24; SURF5; surf-5
NCBI Protein Information	mediator of RNA polymerase II transcription subunit 22
UniProt Protein Name	Mediator of RNA polymerase II transcription subunit 22
UniProt Gene Name	MED22
UniProt Synonym Gene Names	SURF5; Surf-5
UniProt Entry Name	MED22_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/med22-antibody-immunohistochemistry-elisa/230242>