

Rabbit anti-Human, Mouse MED16 Polyclonal Antibody | anti-MED16 antibody

MED16 Polyclonal Antibody

CATALOG # AAA173058	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, ELISA
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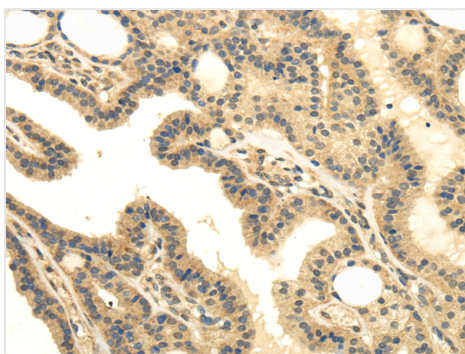
PRODUCT SYNONYMS

MED16; Polyclonal Antibody; MED16 Polyclonal Antibody; DRIP92; THRAP5; TRAP95; anti-MED16 antibody

PRODUCT SPECIFICATIONS

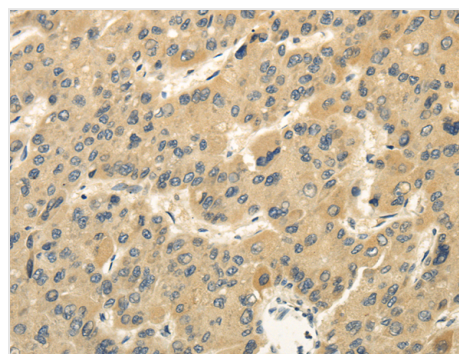
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	1.8mg/ml (varies by lot)
Sequence Length	324
Applicable Applications for anti-MED16 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Fusion protein of human MED16
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-5366 / sc-5365 / sc-5363 / sc-134109
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using MED16 Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using MED16 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-MED16 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 #	182627735
NCBI GeneID	10025
Molecular Weight	72,967 Da
NCBI Official Full Name	mediator complex subunit MED16 variant MED16_i8, partial
NCBI Official Synonym Full Names	mediator complex subunit 16
NCBI Official Symbol	MED16
NCBI Official Synonym Symbols	DRIP92; THRAP5; TRAP95
NCBI Protein Information	mediator of RNA polymerase II transcription subunit 16
UniProt Protein Name	Mediator of RNA polymerase II transcription subunit 16
UniProt Gene Name	MED16
UniProt Synonym Gene Names	; Trap95; DRIP92
UniProt Entry Name	MED16_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/med16-antibody-immunohistochemistry-elisa/173058>