Rabbit anti-Human, Mouse MED17 Polyclonal Antibody | anti-MED17 antibody

MED17 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233047	**Rabbit**	**Human, Mouse**	**Immunohistochemistry, Western Blot, ELISA**

PRODUCT SYNONYMS

MED17; Polyclonal Antibody; MED17 Antibody; Mediator of RNA polymerase II transcription subunit 17; Activator-recruited cofactor 77 kDa component; ARC77; Cofactor required for Sp1 transcriptional activation subunit 6; CRSP6; DRIP77; DRIP80; TRAP80; anti-MED17 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	651
Applicable Applications for anti-MED17 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Mediator of RNA polymerase II transcription subunit 17 protein (411-651AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-12453 / sc-9428 / sc-48777
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human liver cancer using AAA233047 at dilution of 1:100

WB (Western Blot)
Western BlotPositive WB detected in:Mouse heart tissue,Mouse kidney tissueAll lanes: MED17 antibody at 2.8ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 73,16 kDaObserved band size: 73 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-MED17 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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	28558975
NCBI GeneID	9440
NCBI Accession #	NP_004259.3
NCBI GenBank Nucleotide #	NM_004268.4
UniProt Accession #	Q9NVC6; Q9HA81; Q9UNP7; Q9Y2W0; Q9Y660; B3KN07
Molecular Weight	15,951 Da
NCBI Official Full Name	mediator of RNA polymerase II transcription subunit 17
NCBI Official Synonym Full Names	mediator complex subunit 17
NCBI Official Symbol	MED17
NCBI Official Synonym Symbols	CRSP6; CRSP77; DRIP80; TRAP80
NCBI Protein Information	mediator of RNA polymerase II transcription subunit 17
UniProt Protein Name	Mediator of RNA polymerase II transcription subunit 17
UniProt Gene Name	**MED17**
UniProt Synonym Gene Names	ARC77; CRSP6; DRIP77; DRIP80; TRAP80; ARC77; CRSP complex subunit 6; Trap80; DRIP80
UniProt Entry Name	MED17_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://stage.aaabiotech.com/polyclonal/med17-antibody-immunohistochemistry-western-blot-elisa/233047