

Rabbit THRAP5 Polyclonal Antibody | anti-MED16 antibody

THRAP5 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197325	Rabbit	Cow, Dog, Guinea Pig, Human, Mouse, Pig, Rat	Western Blot, Immunohistochemistry

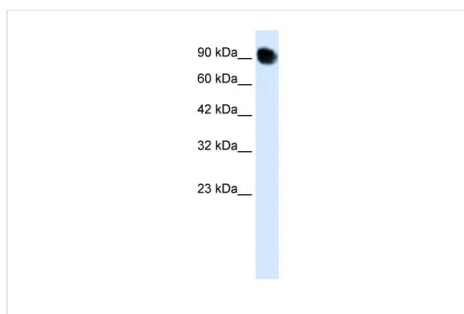
PRODUCT SYNONYMS

THRAP5; Polyclonal Antibody; THRAP5 antibody - C-terminal region; anti-MED16 antibody

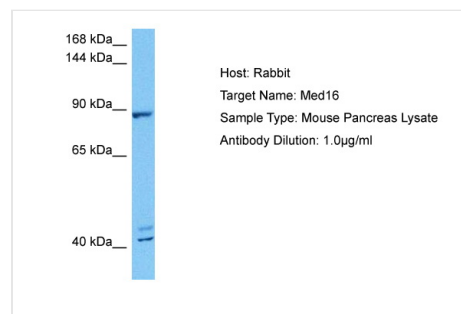
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Human, Mouse, Pig, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: RL QFGRAPTLPG SAATLQLDGL ARAPGQPKID HLRRLHLGAC PTEECKAC
Sequence Length	877
Applicable Applications for anti-MED16 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 86%; Dog: 93%; Guinea Pig: 93%; Human: 100%; Mouse: 93%; Pig: 100%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human THRAP5
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-THRAP5 Antibody Titration: 0.12ug/ml
Positive Control: 293T cell lysate
There is BioGPS gene expression data showing that MED16 is expressed in HEK293T


WB (Western Blot)

Host: Mouse
Target Name: MED16
Sample Tissue: Mouse Pancreas
Antibody Dilution: 1ug/ml



IHC (Immunohistochemistry)
Human Heart

ADDITIONAL INFORMATION

Related Product Information for anti-MED16 antibody	This is a rabbit polyclonal antibody against THRAP5. It was validated on Western Blot and immunohistochemistry Target Description: THRAP5 is part of the human thyroid hormone receptor-associated protein (TRAP)-Mediator family which acts as a coactivator for a broad range of nuclear hormone receptors as well as other classes of transcriptional activators.
Product Categories/Family for anti-MED16 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Lymphocyte Signaling; Transcription Regulation; Chromatin & Nuclear Signaling; Immunohistochemistry; Receptors; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	38146094
NCBI GeneID	10025
NCBI Accession #	NP_005472
NCBI GenBank Nucleotide #	NM_005481
UniProt Accession #	Q9Y2X0
Molecular Weight	97kDa
NCBI Official Full Name	mediator of RNA polymerase II transcription subunit 16
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.