

Rabbit anti-Human MED13L Polyclonal Antibody | anti-MED13L antibody

Rabbit anti-MED13L Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211868	Rabbit	Human	Immunohistochemistry, Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

MED13L; Polyclonal Antibody; Rabbit anti-MED13L Antibody; Affinity Purified; thyroid hormone receptor-associated protein 2; thyroid hormone receptor-associated protein complex 240 kDa component-like; THRAP2; PROSIT240; MRFACD; mediator of RNA polymerase II transcription subunit 13-like; Mediator complex subunit 13-like; TRAP240L; Mediator of RNA polymerase II transcription subunit 13-like; mediator complex subunit 13 like; anti-MED13L 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-MED13L antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse
Immunogen	Between 750 and 800
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 MED13L by western blot and immunoprecipitation. Samples: Whole cell lysate (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-MED13L antibody AAA211868 used for WB at 0.1 ug/ml (A) and 1 ug/ml (B) and used for IP at 3 ug/mg lysate. MED13L was also immunoprecipitated by rabbit anti-MED13L antibody which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 30 seconds (A) and 10 seconds (B).



IHC (Immunohistochemistry)

Detection of human MED13L by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-MED13L (Cat. No. AAA211868 Lot1) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-MED13L antibody	Mediator complex subunit 13-like is a 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. This subunit may specifically regulate transcription of targets of the Wnt signaling pathway and SHH signaling pathway. [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q71F56].
Product Categories/Family for anti-MED13L antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	44771211
NCBI GeneID	23389
NCBI Accession #	NP_056150.1
NCBI GenBank Nucleotide #	NM_015335.4
UniProt Accession #	Q71F56 ; Q68DN4 ; Q9H8C0 ; Q9NSY9 ; Q9UFD8 ; Q9UPX5 ; A1L469
Molecular Weight	242,602 Da
NCBI Official Full Name	mediator of RNA polymerase II transcription subunit 13-like
NCBI Official Synonym Full Names	mediator complex subunit 13-like
NCBI Official Symbol	MED13L
NCBI Official Synonym Symbols	THRAP2; TRAP240L; PROSIT240
NCBI Protein Information	mediator of RNA polymerase II transcription subunit 13-like; thyroid hormone receptor-associated protein 2; thyroid hormone receptor-associated protein complex 240 kDa component-like
UniProt Protein Name	Mediator of RNA polymerase II transcription subunit 13-like
UniProt Gene Name	MED13L
UniProt Synonym Gene Names	KIAA1025; PROSIT240; THRAP2; TRAP240L
UniProt Entry Name	MD13L_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/med13l-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/211868>