

Rabbit anti-Human, Mouse MED12 Polyclonal Antibody | anti-MED12 antibody

Rabbit anti-MED12 IHC Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213851	Rabbit	Human, Mouse	Immunohistochemistry

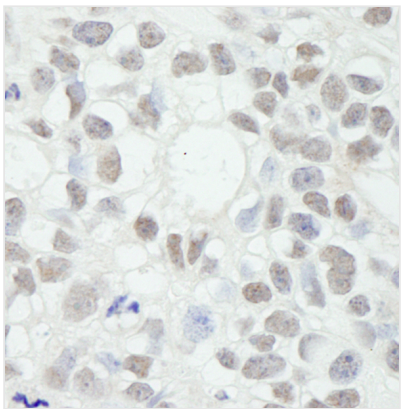
PRODUCT SYNONYMS

MED12; Polyclonal Antibody; Rabbit anti-MED12 IHC Antibody; Affinity Purified; OHDOX; trinucleotide repeat-containing gene 11 protein; trinucleotide repeat containing 11 (THR-associated protein; 230 kDa subunit); TRAP230; TNRC11; thyroid hormone receptor-associated protein; 230 kDa subunit; thyroid hormone receptor-associated protein complex 230 kDa component; putative mediator subunit 12; OPA-containing protein; OKS; FGS1; activator-recruited cofactor 240 kDa component; ARC240; OPA1; CAGH45; mediator of RNA polymerase II transcription; subunit 12 homolog; HOPA; human opposite paired; MED12S; Mediator complex subunit 12; mediator of RNA polymerase II transcription subunit 12; CAG repeat protein 45; Mediator of RNA polymerase II transcription subunit 12; mediator complex subunit 12; anti-MED12 antibody

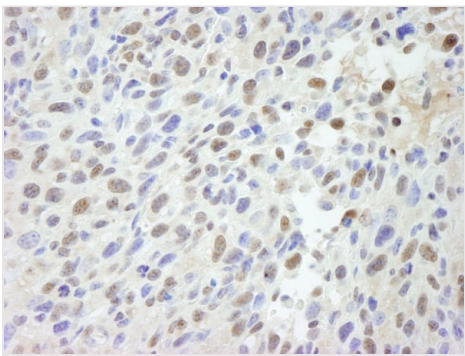
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for anti-MED12 antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Rat, Bovine, Dog, Pig, Panda, Orangutan, Monkey, Chimpanzee, Crab-eating macaque, White-tufted-ear marmoset, Small-eared galago, Thirteen-lined ground squirrel, Little brown bat, Bornean orangutan, Northern white-cheeked gibbon, Naked mole rat
Immunogen	Between 2127 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohiostchemistry)
Detection of human MED12 by immunohistochemistry. Sample: FFPE section of human breast adenocarcinoma. Antibody: Affinity purified rabbit anti-MED12 (Cat. No. AAA213851) used at a dilution of 1:250. Detection: DAB



IHC (Immunohistochemistry)
Detection of mouse MED12 by immunohistochemistry. Sample: FFPE section of mouse squamous cell carcinoma. Antibody: Affinity purified rabbit anti-MED12 (Cat. No. AAA213851) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-MED12 antibody	MED12 is a component of the multisubunit mediator complex that functions as an interface between gene-specific transcription factors and the RNA Pol II/general transcription factor machinery. The mediator complex was first identified as a coactivator of the thyroid hormone receptor and has since been observed to function as a coactivator of a variety of transcription factors. In this context, MED12 interaction with beta-catenin has been shown to be required for Wnt-signaling dependent transcription.
Product Categories/Family for anti-MED12 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	110347429
NCBI GeneID	9968
NCBI Accession #	NP_005111.2
NCBI GenBank Nucleotide #	NM_005120.2
UniProt Accession #	Q93074; O15410; O75557; Q9UHV6; Q9UND7
Molecular Weight	243,081 Da
NCBI Official Full Name	mediator of RNA polymerase II transcription subunit 12
NCBI Official Synonym Full Names	mediator complex subunit 12
NCBI Official Symbol	MED12
NCBI Official Synonym Symbols	OKS; FGS1; HOPA; OPA1; OHDOX; ARC240; CAGH45; MED12S; TNRC11; TRAP230
NCBI Protein Information	mediator of RNA polymerase II transcription subunit 12; CAG repeat protein 45; human opposite paired; OPA-containing protein; putative mediator subunit 12; activator-recruited cofactor 240 kDa component; trinucleotide repeat-containing gene 11 protein; th
UniProt Protein Name	Mediator of RNA polymerase II transcription subunit 12
UniProt Gene Name	MED12
UniProt Synonym Gene Names	ARC240; CAGH45; HOPA; KIAA0192; TNRC11; TRAP230; ARC240; Trap230
UniProt Entry Name	MED12_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/med12-antibody-immunohistochemistry-elisa/213851>