

Rabbit TRAP230 Polyclonal Antibody | anti-MED12 antibody

Anti-TRAP230 Antibody

CATALOG # AAA260093	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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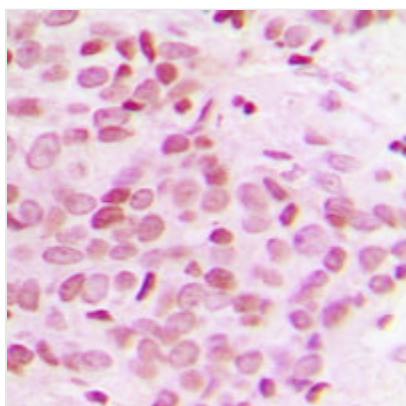
PRODUCT SYNONYMS

TRAP230; Polyclonal Antibody; Anti-TRAP230 Antibody; ARC240; CAGH45; HOPA; KIAA0192; TNRC11; Mediator of RNA polymerase II transcription subunit 12; Activator-recruited cofactor 240 kDa component; CAG repeat protein 45; Mediator complex subunit 12; OPA-containing protein; Thyroid hormone receptor-associated protein complex 230 kDa component; Trap230; Trinucleotide repeat-containing gene 11 protein; anti-MED12 antibody

PRODUCT SPECIFICATIONS

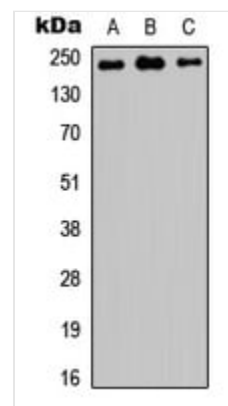
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of TRAP230 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	2,176
Applicable Applications for anti-MED12 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TRAP230. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of TRAP230 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of TRAP230 expression in HEK293T (A), NS-1 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MED12 antibody	Rabbit polyclonal antibody to TRAP230
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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	242,953 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
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://www.aaabiotech.com/polyclonal/trap230-antibody-immunohistochemistry-western-blot-elisa/260093>