

Rabbit ATRN Polyclonal Antibody | anti-ATRN antibody

ATRN Polyclonal Antibody

CATALOG # AAA169848	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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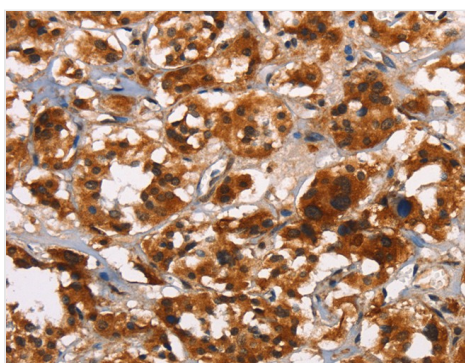
PRODUCT SYNONYMS

ATRN; Polyclonal Antibody; ATRN Polyclonal Antibody; MGCA; DPPT-L; anti-ATRN antibody

PRODUCT SPECIFICATIONS

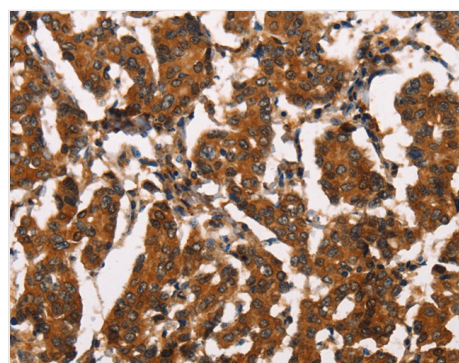
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	4mg/mL (varies by lot)
Sequence Length	1156
Applicable Applications for anti-ATRN antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human ATRN
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ATRN Polyclonal Antibody at dilution 1:50



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using ATRN Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-ATRN antibody

Multiple transcript variants encoding different isoforms exist for this gene. One of the isoforms is a membrane-bound protein with sequence similarity to the mouse mahogany protein, a receptor involved in controlling obesity. The other two isoforms are secreted proteins involved in the initial immune cell clustering during inflammatory responses that may regulate the chemotactic activity of chemokines.

NCBI AND UNIPROT INFORMATION

NCBI GI #	333440461
NCBI GeneID	8455
NCBI Accession #	NP_001193976.1
NCBI GenBank Nucleotide #	NM_001207047.1
Molecular Weight	133,702 Da
NCBI Official Full Name	attractin isoform 4
NCBI Official Synonym Full Names	attractin
NCBI Official Symbol	ATRN
NCBI Official Synonym Symbols	MGCA; DPPT-L
NCBI Protein Information	attractin; attractin-2; mahogany homolog; mahogany protein
UniProt Protein Name	Attractin
UniProt Gene Name	ATRN
UniProt Synonym Gene Names	KIAA0548; MGCA
UniProt Entry Name	ATRN_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/atrn-antibody-immunohistochemistry-elisa/169848>