

Rabbit anti-Human AGTR2 Polyclonal Antibody | anti-AGTR2 antibody

AGTR2 Antibody

CATALOG # AAA303959	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
-------------------------------	-----------------------	----------------------------	---

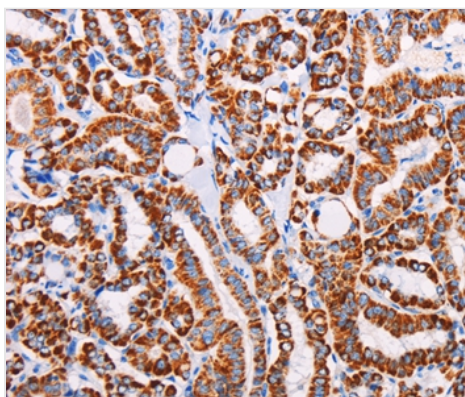
PRODUCT SYNONYMS

AGTR2; Polyclonal Antibody; AGTR2 Antibody; AT2; ATGR2; MRX88; anti-AGTR2 antibody

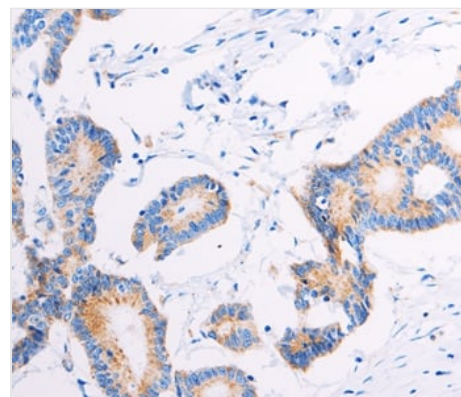
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total AGTR2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.7 mg/ml (varies by lot)
Sequence Length	363
Applicable Applications for anti-AGTR2 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human angiotensin II receptor, type 2
Target Name	AGTR2
Preparation and Storage	Store at -20°C.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/15.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/15.

ADDITIONAL INFORMATION

Related Product Information for anti-AGTR2 antibody	The protein encoded by this gene belongs to the G-protein coupled receptor 1 family, and functions as a receptor for angiotensin II. It is an intergral membrane protein that is highly expressed in fetus, but scantily in adult tissues, except brain, adrenal medulla, and atretic ovary. This receptor has been shown to mediate programmed cell death and this apoptotic function may play an important role in developmental biology and pathophysiology. Mutations in this gene are been associated with X-linked mental retardation.
Product Categories/Family for anti-AGTR2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	23238240
NCBI GeneID	186
NCBI Accession #	NP_000677.2
NCBI GenBank Nucleotide #	NM_000686.4
UniProt Accession #	P50052; Q13016; Q6FGY7; B2R9V1; AAB34100
NCBI Official Full Name	type-2 angiotensin II receptor
NCBI Official Synonym Full Names	angiotensin II receptor, type 2
NCBI Official Symbol	AGTR2
NCBI Official Synonym Symbols	AT2; ATGR2; MRX88
NCBI Protein Information	type-2 angiotensin II receptor
UniProt Protein Name	Type-2 angiotensin II receptor
UniProt Gene Name	AGTR2
UniProt Synonym Gene Names	AT2
UniProt Entry Name	AGTR2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/agtr2-antibody-immunohistochemistry-elisa/303959>