

Rabbit anti-Human APOC4 Polyclonal Antibody | anti-APOC4 antibody

APOC4 Antibody

CATALOG # AAA302647	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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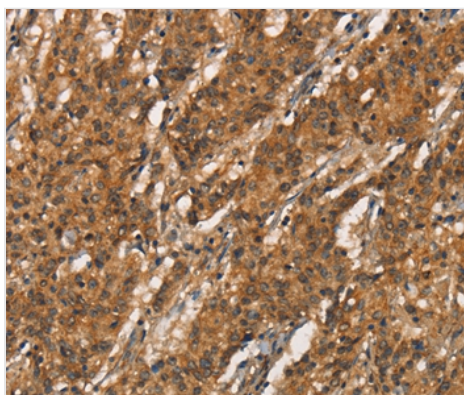
PRODUCT SYNONYMS

APOC4; Polyclonal Antibody; APOC4 Antibody; APO-CIV; APOC-IV; anti-APOC4 antibody

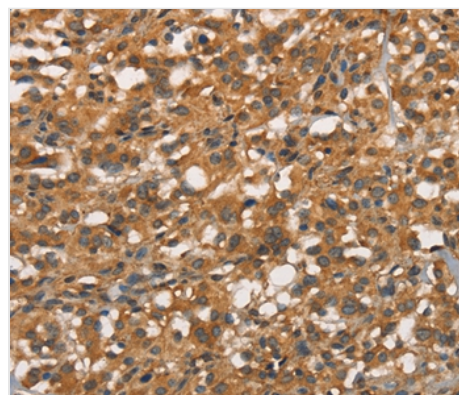
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total APOC4 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.4 mg/ml (varies by lot)
Sequence Length	127
Applicable Applications for anti-APOC4 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human apolipoprotein C-IV
Target Name	APOC4
Preparation and Storage	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/20.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/20.

ADDITIONAL INFORMATION

Related Product Information for anti-APOC4 antibody	This gene encodes a lipid-binding protein belonging to the apolipoprotein gene family. The protein is thought to play a role in lipid metabolism. Polymorphisms in this gene may influence circulating lipid levels and may be associated with coronary artery disease risk. This gene is present in a cluster with other related apolipoprotein genes on chromosome 19. Naturally occurring read-through transcription exists between this gene and the neighboring downstream apolipoprotein C-II (APOC2) gene.
Product Categories/Family for anti-APOC4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502161
NCBI GeneID	346
NCBI Accession #	NP_001637.1
NCBI GenBank Nucleotide #	NM_001646.2
UniProt Accession #	P55056; Q53YY8; B3KWY6
Molecular Weight	Calculated MW: 77/100
NCBI Official Full Name	apolipoprotein C-IV
NCBI Official Synonym Full Names	apolipoprotein C-IV
NCBI Official Symbol	APOC4
NCBI Official Synonym Symbols	APO-CIV; APOC-IV
NCBI Protein Information	apolipoprotein C-IV
UniProt Protein Name	Apolipoprotein C-IV
UniProt Gene Name	APOC4
UniProt Synonym Gene Names	Apo-CIV; ApoC-IV
UniProt Entry Name	APOC4_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/apoc4-antibody-immunohistochemistry-elisa/302647>