

## APOC4 Antibody

Catalog No: #37114

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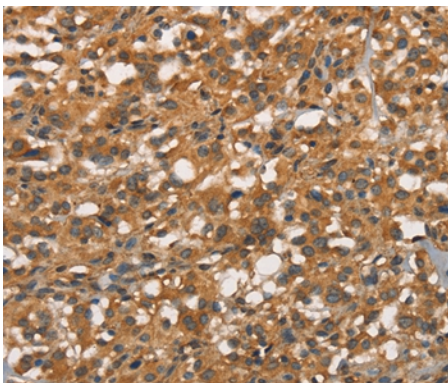
## Description

Product Name	APOC4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total APOC4 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human apolipoprotein C-IV
Target Name	APOC4
Other Names	APO-CIV; APOC-IV
Accession No.	Swiss-Prot#: P55056NCBI Gene ID: 346Gene Accssion: NP_001637
Uniprot	P55056
GeneID	346;
Concentration	1.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

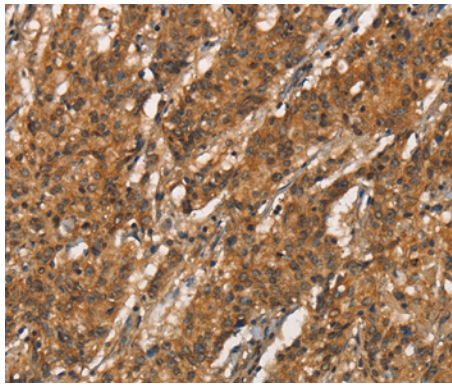
## Application Details

Immunohistochemistry: 1:25-1:100

## Images



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #37114 at dilution 1/20.



Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using #37114 at dilution 1/20.

## Background

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.

Note: This product is for in vitro research use only