

APOA4 Antibody

Catalog No: #36119

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

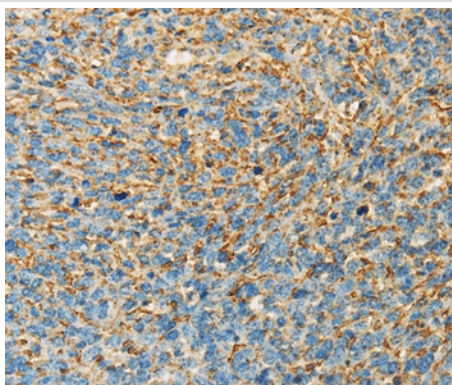
Description

Product Name	APOA4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total APOA4 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human apolipoprotein A-IV
Target Name	APOA4
Other Names	Apo-AIV;ApoA-IV;Apolipoprotein A4
Accession No.	Swiss-Prot#: P06727NCBI Gene ID: 337Gene Accssion: BC113596
Uniprot	P06727
GeneID	337;
Concentration	1.2mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

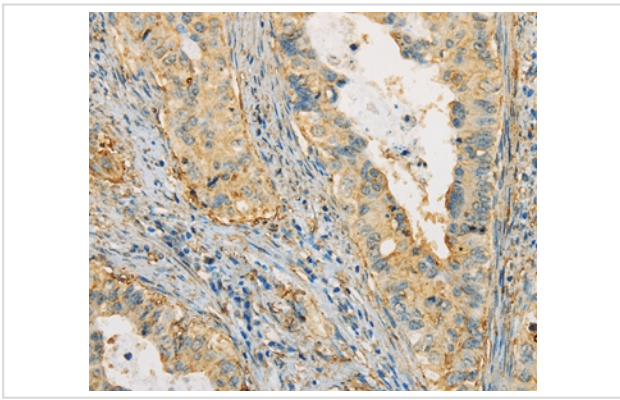
Application Details

Immunohistochemistry: 1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using #36119 at dilution 1/30.



Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using #36119 at dilution 1/30.

Background

Apolipoprotein (apo) A-IV gene contains 3 exons separated by two introns. A sequence polymorphism has been identified in the 3'UTR of the third exon. The primary translation product is a 396-residue preprotein which after proteolytic processing is secreted its primary site of synthesis, the intestine, in association with chylomicron particles. Although its precise function is not known, apo A-IV is a potent activator of lecithin-cholesterol acyltransferase in vitro.

Note: This product is for in vitro research use only