

Apolipoprotein A1 antibody

Cat. No. GTX112692

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

References (10)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:20000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 31 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.17 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human Apolipoprotein A1 Recombinant protein.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

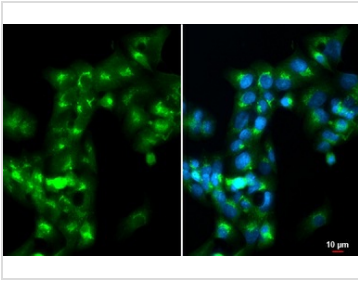
Note

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DATA IMAGES

GTx112692 ICC/IF Image

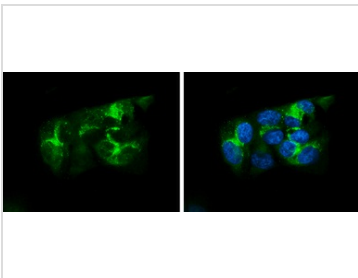
Apolipoprotein A1 antibody detects Apolipoprotein A1 protein at Golgi apparatus by immunofluorescent analysis.

Sample: HepG2 cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Apolipoprotein A1 stained by Apolipoprotein A1 antibody (GTx112692) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTx30920).

Scale bar= 10µm.

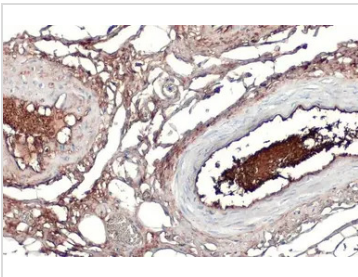

GTx112692 ICC/IF Image

Apolipoprotein A1 antibody detects Apolipoprotein A1 protein at cytoplasm by immunofluorescent analysis.

Sample: HepG2 cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Apolipoprotein A1 stained by Apolipoprotein A1 antibody (GTx112692) diluted at 1:500.

Blue: Hoechst 33342 staining.

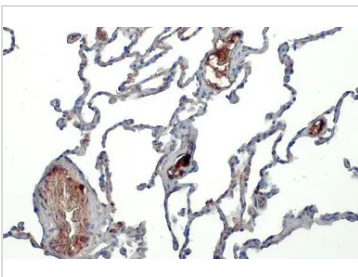

GTx112692 IHC-P Image

Apolipoprotein A1 antibody detects secreted Apolipoprotein A1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human colon.

Apolipoprotein A1 stained by Apolipoprotein A1 antibody (GTx112692) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

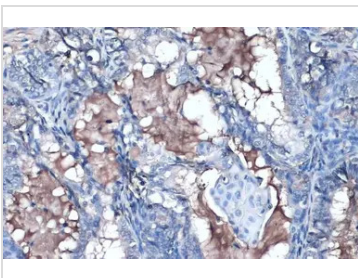

GTx112692 IHC-P Image

Apolipoprotein A1 antibody detects secreted Apolipoprotein A1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human lung.

Apolipoprotein A1 stained by Apolipoprotein A1 antibody (GTx112692) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTx112692 IHC-P Image

Apolipoprotein A1 antibody detects secreted Apolipoprotein A1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human ovarian cancer.

Apolipoprotein A1 stained by Apolipoprotein A1 antibody (GTx112692) diluted at 1:1000.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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