

## OriGene Technologies Inc.

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**UNITED STATES** 

OriGene EU

BP589

## **Acris Antibodies GmbH**

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## Polyclonal Antibody to Very Low Density Lipoprotein (VLDL) - Purified

Alternate names: Apolipoprotein, Very Low Density Lipoprotein, Very Low Density Protein

Catalog No.: BP589
Quantity: 1 ml

Concentration: 5.0 mg/ml

Background: Very Low Density Lipoprotein including Apolipoproteins B-100, C-I, C-II, C-III, and E. VLDL

transports hepatic synthesized triglycerides and cholesterol. May counteract inhibitory effect of glucocorticoids on arachidonic acid release and prostaglandin I2 formation in

vascular smooth muscle cells.

Host: Rabbit

Immunogen: Purified native VLDL from Human plasma.

Format: State: Liquid purified Ig fraction

Purification: Ammonium Sulphate Fractionation

Buffer System: PBS, pH 7.2

Preservatives: 0.09% Sodium Azide

**Applications: ELISA** (1/1250-1/5000).

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: This antibody recognizes Human Very Low Density Lipoprotein (VLDL), which functions in

the transport of endogenous lipids.

Species Reactivity: Tested: Human.

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.