

Rabbit Anti-Rat Alpha-2-Glycoprotein 1, Zinc Binding (aZGP1) Polyclonal Antibody

Cat. No.: VD3N122

Product Type: Animal-targeted Antibodies

Size: 100 µL; 200 µL; 1 mL

Product Overview

BioVenic rabbit polyclonal antibody is specific for rat alpha-2-glycoprotein 1, zinc binding. It is purified by Protein A Purified . It can be applied to WB, IHC, ICC and IP assays of rat alpha-2-glycoprotein 1, zinc binding.

Specifications

Application	WB; IHC; ICC; IP
Clonality	Polyclonal
Classification	Primary Antibody
Clone	Y1N620
Host	Rabbit
Target Species	Rat
Species Reactivity	Rat
Specificity	Rat Alpha-2-Glycoprotein 1, Zinc Binding
Isotype	IgG
Immunogen	Recombinant protein of rat alpha-2-glycoprotein 1, zinc binding
Purification	Protein A Purified
Concentration	1 mg/mL
Conjugation	Unconjugated
Preservative and Stabilizer	0.05% Proclin 300
Buffer	0.01M Phosphate Buffered Saline, pH 7.4, with 50% glycerol
Physical State	Liquid

Target Information

Rat Alpha-2-Glycoprotein 1, Zinc Binding (A2GP1) is a plasma protein with zinc-binding properties. It is involved in various physiological processes, including lipid metabolism and immune regulation. A2GP1 can bind to lipoproteins and modulate their interactions,

influencing lipid transport and cholesterol homeostasis. Additionally, it has been implicated in immune responses, potentially affecting the function of immune cells. Targeting A2GP1 with specific antibodies enables researchers to study its role in metabolic and immune pathways, making it a valuable tool for investigating related diseases and conditions.

Target	Rat Alpha-2-Glycoprotein 1, Zinc Binding
Target Synonym	ZA2G; ZAG
Gene ID	25294
UniProt ID	Q63678

Shipping and Storage

This product is shipped with wet ice packs. Store at -20°C on receipt (up to 12 months). Avoid repeated freezing and thawing as this may denature the antibody.

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.