

Guinea Pig Anti-Rabbit Peroxisome Proliferator Activated Receptor Gamma (PPAR γ) Polyclonal Antibody

Cat. No.: VD3N120

Product Type: Animal-targeted Antibodies

Size: 100 μ L; 200 μ L; 1 mL

Product Overview

BioVenic guinea pig polyclonal antibody is specific for rabbit peroxisome proliferator activated receptor gamma. It is purified by Protein A Purified. It can be applied to WB, IHC, ICC and IP assays of rabbit peroxisome proliferator activated receptor gamma.

Specifications

Application	WB; IHC; ICC; IP
Clonality	Polyclonal
Classification	Primary Antibody
Clone	Y1N618
Host	Guinea pig
Target Species	Rabbit
Species Reactivity	Rabbit
Specificity	Rabbit Peroxisome Proliferator Activated Receptor Gamma
Isotype	IgG
Immunogen	Recombinant protein of rabbit peroxisome proliferator activated receptor gamma
Purification	Protein A Purified
Concentration	0.5 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

Rabbit Peroxisome Proliferator-Activated Receptor Gamma (PPAR γ) is a nuclear receptor involved in regulating lipid metabolism, glucose homeostasis, and inflammation. It acts as a transcription factor, binding to specific DNA sequences to modulate gene expression. PPAR γ is highly expressed in adipose tissue and plays a key role in adipogenesis and insulin sensitization. Targeting PPAR γ with specific antibodies enables researchers to study its signaling pathways and interactions in metabolic processes. This makes it a valuable tool for investigating obesity, diabetes, and related metabolic disorders.

Target	Rabbit Peroxisome Proliferator Activated Receptor Gamma
Target Synonym	PPAR-G; PPARG1; PPARG2; NR1C3; Glitazone Receptor; Nuclear Receptor Subfamily 1 Group C Member 3
Gene ID	100008892
UniProt ID	O19052

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.