

Rabbit Anti-Porcine Cyclophilin A (CYPA) Polyclonal Antibody

Cat. No.: VD2N929

Product Type: Animal-targeted Antibodies

Size: 100 µL; 200 µL; 1 mL

Product Overview

BioVenic rabbit polyclonal antibody is specific for porcine cyclophilin A. It is purified by Protein A Purified. It can be applied to WB, IHC, ICC and IP assays of porcine cyclophilin A.

Specifications

Application	WB; IHC; ICC; IP
Clonality	Polyclonal
Classification	Primary Antibody
Clone	Y1N428
Host	Rabbit
Target Species	Porcine
Species Reactivity	Porcine
Specificity	Porcine Cyclophilin A
Isotype	IgG
Immunogen	Recombinant protein of porcine cyclophilin A
Purification	Protein A Purified
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Preservative and Stabilizer	0.02% Sodium Azide
Buffer	Phosphate Buffered Saline, pH 7.4, with 50% glycerol
Physical State	Liquid

Target Information

Porcine Cyclophilin A is a member of the immunophilin family with peptidyl-prolyl cis-trans isomerase activity. It facilitates protein folding and trafficking, playing a crucial role in maintaining protein homeostasis. Cyclophilin A also interacts with the immunosuppressi

ve drug cyclosporin A, highlighting its involvement in immune regulation. Additionally, it is implicated in various cellular processes, including signal transduction and inflammation. As a multifunctional protein, Cyclophilin A is an important target for studying protein folding mechanisms and immune function.

Target	Porcine Cyclophilin A
Target Synonym	PPIA; CyP-A; CYPH; Peptidylprolyl Isomerase A; Peptidyl-Prolyl Isomerase A; Peptidyl-prolyl cis-trans isomerase A; Cyclosporin A-binding protein
Gene ID	397637
UniProt ID	P62936

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.