

Rabbit Anti-Rat Follistatin Like Protein 1 (FSTL1) Polyclonal Antibody

Cat. No.: VD3N82

Product Type: Animal-targeted Antibodies

Size: 100 µL; 200 µL; 1 mL

Product Overview

BioVenic rabbit polyclonal antibody is specific for rat follistatin like protein 1. It is purified by Protein A Purified . It can be applied to WB, IHC, ICC and IP assays of rat follistatin like protein 1.

Specifications

Application	WB; IHC; ICC; IP
Clonality	Polyclonal
Classification	Primary Antibody
Clone	Y1N580
Host	Rabbit
Target Species	Rat
Species Reactivity	Rat
Specificity	Rat Follistatin Like Protein 1
Isotype	IgG
Immunogen	Recombinant protein of rat follistatin like protein 1
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

Rat Follistatin-like Protein 1 (FSTL1) is a secreted glycoprotein that modulates inflammation, cell proliferation, and tissue repair. It binds and antagonizes BMP and activin signaling, influencing skeletal muscle, cartilage, and cardiovascular homeostasis. FSTL1 is

expressed in heart, lung, and immune tissues, promoting wound healing and angiogenesis. As a multifunctional regulator of growth factor pathways, it is a valuable target for studies of fibrosis, regeneration, and inflammatory diseases.

Target	Rat Follistatin Like Protein 1
Target Synonym	FRP; FSL1; Follistatin-related protein 1
Gene ID	79210
UniProt ID	Q62632

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.