

Rabbit Anti-Mouse Visceral Adipose Tissue Derived Serine Protease Inhibitor (Vaspin) Polyclonal Antibody

Cat. No.: VD2N79

Product Type: Animal-targeted Antibodies

Size: 100 µL; 200 µL; 1 mL

Product Overview

BioVenic rabbit polyclonal antibody is specific for mouse visceral adipose tissue derived serine protease inhibitor. It is affinity purified by protein A. It can be applied to WB, IHC, ICC and IP assays of mouse visceral adipose tissue derived serine protease inhibitor.

Specifications

Application	WB; IHC; ICC; IP
Clonality	Polyclonal
Classification	Primary Antibody
Clone	A13N57
Host	Rabbit
Target Species	Mouse
Species Reactivity	Mouse
Specificity	Mouse Visceral Adipose Tissue Derived Serine Protease Inhibitor
Isotype	IgG
Immunogen	Recombinant protein of mouse visceral adipose tissue derived serine protease inhibitor
Purification	Protein A Purified
Concentration	0.45 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

Mouse visceral adipose tissue-derived serine protease inhibitor (VASPIN) is a protein secreted by adipose tissue, playing a role in metabolic regulation. It acts as a serine protease inhibitor and is involved in modulating insulin sensitivity and glucose metabolism. VASPIN is expressed in adipose tissue and has been implicated in the regulation of adipogenesis and inflammation. Its activity helps maintain metabolic homeostasis and may influence the development of obesity-related disorders.

Target	Mouse Visceral Adipose Tissue Derived Serine Protease Inhibitor
Target Synonym	SERPINA12; OL-64; Visceral Adipose-Specific SERPIN; Serine Proteinase Inhibitor Clade A Member 12; Visceral adipose-specific serpin
Gene ID	68054
UniProt ID	Q7TMF5

Shipping and Storage

This product is shipped with wet ice packs. Store at -20°C on receipt (up to 2 years). 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.