

Rabbit Anti-Mouse Sialic Acid Binding Ig Like Lectin 12 (SIGLEC12) Polyclonal Antibody

Cat. No.: VD2N940

Product Type: Animal-targeted Antibodies

Size: 100 µL; 200 µL; 1 mL

Product Overview

BioVenic rabbit polyclonal antibody is specific for mouse sialic acid binding Ig like lectin 12. It is purified by Protein A Purified . It can be applied to WB, IHC, ICC and IP assays of mouse sialic acid binding Ig like lectin 12.

Specifications

Application	WB; IHC; ICC; IP
Clonality	Polyclonal
Classification	Primary Antibody
Clone	Y1N439
Host	Rabbit
Target Species	Mouse
Species Reactivity	Mouse
Specificity	Mouse Sialic Acid Binding Ig Like Lectin 12
Isotype	IgG
Immunogen	Recombinant protein of mouse sialic acid binding Ig like lectin 12
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

Mouse Sialic Acid Binding Ig-like Lectin 12 (Siglec-12) is a member of the Siglec family, which recognizes sialic acid-containing glycans. It is expressed on immune cells and plays a role in modulating immune responses by interacting with sialylated ligands. Siglec

c-12 can influence cell signaling and function, contributing to processes such as inflammation and immune regulation. As a receptor involved in glycan recognition, Siglec-12 is an important target for studying immune cell interactions and potential therapeutic applications in immune-related diseases.

Target	Mouse Sialic Acid Binding Ig Like Lectin 12
Target Synonym	S2V; SIGLECL1; SLG; Siglec-L1; Siglec-XII; Sialic acid-binding Ig-like lectin-like 1
Gene ID	83382
UniProt ID	Q91Y57

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.