

Rabbit Anti-Rat Interleukin 19 (IL19) Polyclonal Antibody

Cat. No.: VD2N508

Product Type: Animal-targeted Antibodies

Size: 100 µL; 200 µL; 1 mL

Product Overview

BioVenic rabbit polyclonal antibody is specific for rat interleukin 19. It is purified by Protein A Purified . It can be applied to WB, IHC, ICC and IP assays of rat interleukin 19.

Specifications

Application	WB; IHC; ICC; IP
Clonality	Polyclonal
Classification	Primary Antibody
Clone	Y1N7
Host	Rabbit
Target Species	Rat
Species Reactivity	Rat
Specificity	Rat Interleukin 19
Isotype	IgG
Immunogen	Recombinant protein of rat interleukin 19
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

Rat Interleukin 19 (IL-19) is a cytokine that belongs to the IL-10 family. It is produced by various cell types, including macrophages and dendritic cells, and acts on cells expressing the IL-20 receptor complex. IL-19 plays a role in immune regulation and inflammati

on, promoting the production of pro-inflammatory cytokines and contributing to tissue repair. In rats, this cytokine is involved in maintaining immune homeostasis and supporting the body's response to infection and injury.

Target	Rat Interleukin 19
Target Synonym	MDA1; ZMDA1, IL-10C, NG.1; Melanoma Differentiation Associated Protein-Like Protein
Gene ID	681145
UniProt ID	D3ZFI7

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.