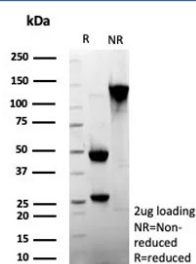


CLEC9A Antibody / DNGR-1 [clone 1F6] (V8273)

Catalog No.	Formulation	Size
V8273-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V8273-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V8273SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Mouse
Format	Purified
Host	Rat
Clonality	Monoclonal (rat origin)
Isotype	Rat IgG1, kappa
Clone Name	1F6
Purity	Protein G affinity chromatography
UniProt	Q8RU4
Applications	Flow Cytometry : 1-2ug/10 ⁶ cells in 0.1ml Western Blot : 1-2ug/ml Immunofluorescence : 1-2ug/ml
Limitations	This CLEC9A antibody is available for research use only.



SDS-PAGE analysis of purified, BSA-free CLEC9A antibody (clone 1F6) as confirmation of integrity and purity.

Description

This mAb recognizes mouse DNGR-1, which is also known as CLEC9A, which is a highly specific marker of the CD8a+ and the CD103+ DC subsets, as well as a receptor able to recognize a preformed signal exposed on necrotic cells. In peripheral blood, it is highly restricted on the surface of BDCA31(+) dendritic cells and on a small subset of CD14(+) and CD16(-) monocytes.

Application Notes

Optimal dilution of the CLEC9A antibody should be determined by the researcher.

Immunogen

RBL-2H3 cells expressing mouse CLEC9A fused to an HA epitope.

Storage

Store the CLEC9A antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).