

36-3689: Anti-CLEC9A Monoclonal Antibody(Clone: 1F6)

Clonality :	Monoclonal
Clone Name :	1F6
Application :	FACS,WB,IF
Reactivity :	Mouse
Gene ID :	232414
Uniprot ID :	Q8RU4
Alternative Name :	C type lectin domain family 9, member A; C-type lectin domain family 8 member A; CLEC9A; DNGR1; HEEE9341; PRO34046; UNQ9341; CD370
Isotype :	Rat IgG1
Immunogen Information :	RBL-2H3 cells expressing Mouse CLEC9A fused to an HA epitope.

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.

Product Info

Amount :	20 µg / 100 µg
Content :	200 µg/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Storage condition :	Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous.

Application Note

Flow Cytometry (0.5-1ug/million cells); ,Western Blot (1-2ug/ml);,Immunofluorescence (0.5-1ug/ml); ,