

Mouse anti-CD101, clone BB27, R-PE (Monoclonal)

Clone no. BB27

MONOSAN

Product name	Mouse anti-CD101, clone BB27, R-PE (Monoclonal)
Host	Mouse
Applications	FC
Species reactivity	human
Conjugate	RPE
Immunogen	Human thymic clone B12.
Isotype	IgG1
Clonality	Monoclonal
Clone number	BB27
Size	100 TESTS
Concentration	n/a
Format	-
Storage buffer	PBS with 0.09% sodium azide and 1% BSA, 5% sucrose
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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Additional info

Mouse anti Human CD101 antibody, clone BB27 recognizes human CD101, also known as Immunoglobulin superfamily member 2 (IgSF2), . Cell surface glycoprotein V7, Glu-Trp-Ile EWI motif-containing protein 101 or EWI-101. CD101 is a 1021 amino acid, including a 20 amino acid signal peptide, ~140 kDa single pass type I homodimeric cell surface glycoprotein expressed primarily by monocytes, granulocytes, dendritic cells and activated T lymphocytes. CD101 plays a major role in the activation of T cells by skin dendritic cells. Mouse anti Human CD101 antibody, clone BB27 has been reported to inhibit allogeneic T-cell responses (Bagot et al. 1997).

References

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