

IL33 monoclonal antibody, clone SB127c

Catalog # MAB8222 Size 500 ug

Specification

Product Description	Mouse monoclonal antibody raised against recombinant IL33.
Immunogen	Recombinant protein corresponding to human FASLG.
Host	Mouse
Reactivity	Human
Form	Liquid
Isotype	IgG2b
Recommend Usage	ELISA (1-5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In BBS, pH 8.2
Storage Instruction	Store at 4°C.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — IL33

Entrez GeneID	90865
Gene Name	IL33
Gene Alias	C9orf26, DKFZp586H0523, DVS27, NF-HEV, NFEHEV, RP11-575C20.2
Gene Description	interleukin 33

Omim ID	608678
Gene Ontology	Hyperlink
Other Designations	DVS27-related protein OTTHUMP00000021041 nuclear factor from high endothelial venules

Publication Reference

- [The IL-1-like cytokine IL-33 is constitutively expressed in the nucleus of endothelial cells and epithelial cells in vivo: a novel 'alarmin'?](#)
Moussion C, Ortega N, Girard JP.
PLoS One 2008 Oct; 3(10):e3331.
Application: IF, IHC-P, Human, Human tonsils sections, Human secondary lymphoid tissues
- [A novel IL-1 family cytokine, IL-33, potently activates human eosinophils.](#)
Cherry WB, Yoon J, Bartemes KR, Iijima K, Kita H.
The Journal of Allergy and Clinical Immunology 2008 Jun; 121(6):1484.
- [IL-1 receptor accessory protein and ST2 comprise the IL-33 receptor complex.](#)
Chackerian AA, Oldham ER, Murphy EE, Schmitz J, Pflanz S, Kastelein RA.
Journal of Immunology 2007 Aug; 179(4):2551.

Disease

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