

IL-33 (2W12) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01296

Product information

产品货号	HZ-YMA01296
别名	IL33;C9orf26;IL1F11;NFHEV;Interleukin-33;IL-33;Interleukin-1 family member 11;IL-1F11;Nuclear factor from high endothelial venules;NF-HEV
产品名称	IL-33 (2W12) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	IL33
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	90865
Human Swissprot No.	O95760
稀释度	IHC-P 1:200-1:500;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000;
参考分子量	35kDa
预测分子量	31kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	The protein encoded by this gene is a cytokine that binds to the IL1RL1/ST2 receptor. The encoded protein is involved in the maturation of Th2 cells and the activation of mast cells, basophils, eosinophils and natural killer cells. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2015],
细胞定位	Nucleus . Chromosome . Cytoplasm . Cytoplasmic vesicle, secretory vesicle . Secreted . Associates with heterochromatin and mitotic chromosomes (PubMed:17185418). The secretion is dependent on protein unfolding and facilitated by the cargo receptor TMED10; it results in protein translocation from the cytoplasm into the ERGIC (endoplasmic reticulum-Golgi intermediate compartment) followed by vesicle entry and secretion (PubMed:32272059). .
Clonality	Monoclonal