
Mouse IL-17A ELISA Kit

产品编号: bsk12021

种属: Mouse

线性范围: 7.8-500 pg/mL

应用范围: S/P/CC

检测限: 4 pg/mL

适用样品基质: cell culture supernates, serum, and plasma.

保存条件: Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles (Shipped with wet ice.).

产品介绍: Interleukin-17A is a protein that in humans is encoded by the IL17A gene. The protein encoded by this gene is a proinflammatory cytokine produced by activated T cells. This cytokine regulates the activities of NF-kappaB and mitogen-activated protein kinases. This cytokine can stimulate the expression of IL6 and cyclooxygenase-2 (PTGS2/COX-2), as well as enhance the production of nitric oxide.

PRODUCT SPECIFIC PUBLICATIONS

[IF=6.208] Xuena Yang, et al. A CpG-Oligodeoxynucleotide Suppresses Th2/Th17 Inflammation by Inhibiting IL-33/ST2 Signaling in Mice from a Model of Adoptive Dendritic Cell Transfer of Smoke-Induced Asthma. INT J MOL SCI. 2023 Jan;24(4):3130 ELISA ; Mouse . 36834541

[IF=5.195] Xiaofeng Niu, et al. Panlongqi tablet suppresses adjuvant-induced rheumatoid arthritis by inhibiting the inflammatory response in vivo and in vitro. J ETHNOPHARMACOL. 2023 Feb;;116250 ELISA ; Mouse . 36791928

[IF=5.1] Liu Jing, et al. Interplay of IL-33 and IL-35 Modulates Th2/Th17 Responses in Cigarette Smoke Exposure HDM-Induced Asthma. INFLAMMATION. 2023 Sep;;1-18 ELISA ; Mouse . 37737467

[IF=3.361] Li HT et al. Airway inflammation and remodeling of cigarette smoking exposure ovalbumin-induced asthma is alleviated by CpG oligodeoxynucleotides via affecting dendritic cell-mediated Th17 polarization. Int Immunopharmacol. 2020 Mar 2;82:106361. ELISA ; mouse . 32135492