

ARG30075 IL16 ELISA Antibody Duo

Package: 1 pair
Store at: -20°C

Component

Cat. No.	Component Name	Host clonality	Reactivity	Application	Package
ARG10202	anti-IL16 antibody [398]	Mouse mAb	Hu	ELISA	100 µg
ARG10203	anti-IL16 antibody [323] (HRP)	Mouse mAb	Hu	ELISA	100 µl

Summary

Product Description	Interleukin 16 (IL-16) is a pleiotropic cytokine, possessing immunomodulation function to allergic inflammatory diseases such as Crohn's disease and ulcerative colitis. IL-16 utilizes CD4 as its primary receptor. IL-16 is a chemo-attractant to CD4+ T helper 1 cells. To CD4+ T helper 2 cells, IL-16 has an inhibitory effect on the antigen-mediated CD3/T cell receptor activation. IL-16 has been shown to suppress HIV infection in lymphocytes and monocytes. ARG30075 IL16 ELISA Duos, includes a capture antibody, ARG10202 IL16 antibody [398] and a HRP-conjugated tracer antibody, ARG10203 IL16 antibody [323] (HRP), for studying Interleukin 16 (IL-16) protein expression level by ELISA.
Target Name	IL16
Alternate Names	IL16 ELISA antibody; IL16 antibody; HRP-conjugated IL16 antibody

Properties

Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Full Name	ELISA Antibody Duo for IL16
Research Area	Cell Biology and Cellular Response antibody; Gene Regulation antibody