

# Product datasheet

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## 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 μΙ

### 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

Highlight Related Product:

anti-IL16 antibody;

Research Area Cell Biology and Cellular Response antibody; Gene Regulation antibody