

12-9144: Anti-IL9(enokizumab biosimilar) mAb

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|---------------------------|---|
| Clonality : | Monoclonal |
| Application : | ELISA |
| Reactivity : | Human |
| Alternative Name : | Interleukin-9, IL-9, Cytokine P40, T-cell growth factor P40 |
| Isotype : | IgG1 |

Description

Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.

Product Info

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|----------------------------|--|
| Amount : | 50µg / 100 µg |
| Purification : | Purified from cell culture supernatant by affinity chromatography |
| Content : | Not Sterile |
| Storage condition : | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).Lyophilized proteins are shipped at ambient temperature. |

Application Note

ELISA 1:5000-10000, FACS 1:100

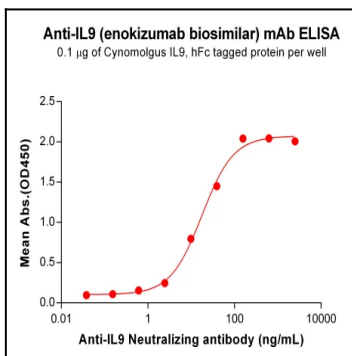


Figure 1. ELISA plate pre-coated by 1 µg/mL (100 µL/well) Cynomolgus IL9 Protein, hFc Tag can bind Anti-IL9 Neutralizing antibody (BME100122) in a linear range of 2.44-156.25 ng/mL. In order to specifically detect, mouse anti-human Fab-specific antibody was used as detection antibody.

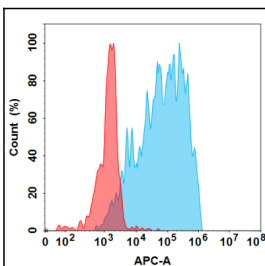


Figure 2. Flow cytometry analysis under cell membrane permeable condition with 1 µg/mL Anti-IL9 (enokizumab biosimilar) mAb on Expi293 cells transfected with Human IL9 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).