

## Quilizumab

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Cat. No.:	HY-P99313
CAS No.:	1228538-47-3
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

Quilizumab (Anti-Human NGcGM3 Recombinant Antibody) is a humanized IgG1κ monoclonal antibody. Quilizumab targets the M1-prime segment of membrane-expressed IgE, leading to depletion of IgE-switched and memory B cells. Quilizumab has the potential for the asthma research<sup>[1]</sup>.

### REFERENCES

[1]. Jeffrey M Harris, et al. A randomized trial of the efficacy and safety of quilizumab in adults with inadequately controlled allergic asthma. *Respir Res.* 2016 Mar 18;17:29.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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