

## Anti-Omalizumab Polyclonal Antibody

## Summary

Catalog No. PAJ92701

Host species Rabbit

Specificity

The product is specific for Omalizumab. This antibody serves as an

excellent positive control for Omalizumab immunogenicity (ADA) assays.

Tested applications ELISA: 1:4000-1:8000

Immunogen Omalizumab

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Concentration 0.41 mg/ml

**Clonality** Polyclonal

**Isotype** IqG

**Applications** ELISA

Target Rabbit polyclonal to Xolair.

**Purification** Purified by antigen affinity column.

Accession CAS: 242138-07-4

Stability and Storage The product can be stored for 2 - 3 weeks at 2 to 8°C or for up to 12

months at -20°C. Avoid repeated freezing and thawing cycles.

Note Antibodysystem can customize this product per customer's request

including product size, buffer components, etc. For research use only.





## Background

Omalizumab is a recombinant, humanized, monoclonal antibody against human immunoglobulin E (IgE). It is derived from a murine monoclonal antibody, which was humanized to produce Omalizumab in its present form. It contains 5% non-human (murine) amino acid residues, which make up the complementarity determining regions (CDRs) of the protein. Antibody system Anti-Omalizumab Antibody, pAb, Rabbit is produced from sera of a rabbit immunized with Omalizumab.

## Data Image