

# Anti-Omalizumab Polyclonal Antibody

## Summary

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<b>Catalog No.</b>	PAJ92701
<b>Host species</b>	Rabbit
<b>Specificity</b>	The product is specific for Omalizumab. This antibody serves as an excellent positive control for Omalizumab immunogenicity (ADA) assays.
<b>Tested applications</b>	ELISA: 1:4000-1:8000
<b>Immunogen</b>	Omalizumab
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
<b>Concentration</b>	0.5 mg/ml
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	ELISA
<b>Target</b>	Rabbit polyclonal to Xolair.
<b>Purification</b>	Purified by antigen affinity column.
<b>Accession</b>	CAS: 242138-07-4
<b>Stability and Storage</b>	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.
<b>Note</b>	Antibodysystem can customize this product per customer's request including product size, buffer components, etc. For research use only.

## Background

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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. AntibodySystem Anti-Omalizumab Antibody, pAb, Rabbit is produced from sera of a rabbit immunized with Omalizumab.

## Data Image

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