

## Anti-Trastuzumab Polyclonal Antibody

## Summary

Catalog No. PAC09601

Host species Rabbit

Specificity

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

excellent positive control for Trastuzumab immunogenicity (ADA) assays.

Tested applications ELISA: 1:4000-1:8000

**Immunogen** Trastuzumab

Form Liquid

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

Concentration 0.4 mg/ml

**Clonality** Polyclonal

Isotype IqG

**Applications** ELISA

Target Rabbit polyclonal to Herceptin.

**Purification** Purified by antigen affinity column.

Accession CAS: 180288-69-1

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

Trastuzumab with the brand name Herceptin, is an FDA-approved drug for HER2-targeted therapy for breast cancer. It is a recombinant humanized monoclonal antibody (IgG1 kappa). Trastuzumab binds to HER2 receptor present on the surface of HER2-positive tumour cells and suppresses the cells growth and proliferation.

## Data Image