

Anti-Dupilumab Polyclonal Antibody

Summary

Catalog No. PAD62601

Host species Rabbit

The product is specific for Dupilumab. This antibody serves as an **Specificity**

excellent positive control for Dupilumab immunogenicity (ADA) assays.

Tested applications ELISA: 1:4000-1:8000

Immunogen Dupilumab

Form Liquid

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

Concentration 0.5 mg/ml

Clonality Polyclonal

Isotype IgG

Applications ELISA

Target Rabbit polyclonal to Dupixent.

Purification Purified by antigen affinity column.

Accession CAS: 1190264-60-8

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

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

Antibodysystem can customize this product per customer's request Note

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



Background

Dupilumab with trade name Dupixent, is an FDA-approved drug for the treatment of patients aged 6 years and older with moderate-to-severe atopic dermatitis. It is a human monoclonal antibody. Dupilumab binds to the interleukin-4 receptor alpha (IL-4R α) subunit shared by the interleukin (IL)-4 and IL-13 receptor complexes, thereby inhibiting IL-4 and IL-13 signaling. Anti-Dupilumab Antibody, pAb, Rabbit is produced from sera of a rabbit immunized with Dupilumab.

Data Image