

Anti-Dupilumab Polyclonal Antibody

Summary

Catalog No.	PAD62601
Host species	Rabbit
Specificity	The product is specific for Dupilumab. This antibody serves as an 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
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

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
