

Product Information	
Catalog No.	PA11592
Product name	Anti-Dupilumab Polyclonal Antibody
Applications	ELISA
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Purification	Purified by antigen affinity column.
Target	Rabbit polyclonal to Dupixent.
Immunogen	Dupilumab
Accession	CAS: 1190264-60-8
Endotoxin level	Please contact with the lab for this information.
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.
Product Usage Information	ELISA:1:5000-1:20000;IHC:1:50-1:500;WB:1:500-1:2000
Note	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.