

Datasheet for ABIN7176831 anti-FcRn antibody (AA 24-297)



Overview

Overview	
Quantity:	100 μg
Target:	FcRn
Binding Specificity:	AA 24-297
Reactivity:	Cynomolgus
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FcRn antibody is un-conjugated
Application:	ELISA
Product Details	
Immunogen:	Recombinant Macaca fascicularis IgG receptor FcRn large subunit p51 protein (24-297AA)
Isotype:	IgG
Cross-Reactivity:	Cynomolgus
Purification:	>95%, Protein G purified
Target Details	
Target:	FcRn
Alternative Name:	FCGRT (FcRn Products)
Background:	Background: Binds to the Fc region of monomeric immunoglobulins gamma. Mediates the

uptake of IgG from milk. Possible role in transfer of immunoglobulin G from mother to fetus.

Target Details

Storage Comment:

rarget Details	
	Aliases: FCGRT antibody, FCRNIgG receptor FcRn large subunit p51 antibody, FcRn antibody,
	IgG Fc fragment receptor transporter alpha chain antibody, Neonatal Fc receptor antibody
UniProt:	Q8SPV9
Pathways:	Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process
Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300
	Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
	handled by trained staff only.
Storage:	-20 °C,-80 °C

Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.