

[Go to Product page](#)

Datasheet for ABIN7176834

anti-FcRn antibody (AA 24-297) (HRP)

Overview

Quantity:	100 µg
Target:	FcRn
Binding Specificity:	AA 24-297
Reactivity:	Cynomolgus
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FcRn antibody is conjugated to HRP
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

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

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