

Datasheet for ABIN7403297

FcRn Protein (AA 24-365) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	FcRn
Protein Characteristics:	AA 24-365
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This FcRn protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ala24-Ala365
Characteristics:	Recombinant Fc Fragment Of IgG Receptor Transporter Alpha (FcγRT), Prokaryotic expression, Ala24-Ala365, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	FcRn
Alternative Name:	Fc Fragment Of IgG Receptor Transporter Alpha (FcRn Products)
Background:	FCRN, Neonatal Fc receptor, IgG receptor FcRn large subunit p51
UniProt:	P55899

Target Details

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.

Comment: Isoelectric Point:

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months