

Datasheet for ABIN2581077

anti-Phospholamban antibody (AA 1-30)[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	Phospholamban (PLN)
Binding Specificity:	AA 1-30
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Phospholamban antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Isotype:	IgG
Specificity:	This PLB antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from human PLB.
Purification:	Affinity purified

Target Details

Target:	Phospholamban (PLN)
Alternative Name:	PLN / Phospholamban (PLN Products)
Background:	Name/Gene ID: PLN
	Synonyms: PLN, CMD1P, CMH18, PLB, Cardiac phospholamban, Phospholamban

Target Details

Gene ID: 5350

Pathways: [Negative Regulation of Transporter Activity](#)

Application Details

Application Notes: Approved: ELISA (1:1000), Flo (1:10 - 1:50), IHC (1:50 - 1:100), WB (1:100 - 1:500)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.09 % sodium azide.

Preservative: Sodium azide

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

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.