For Research Use Only

PLN Polyclonal antibody

Catalog Number: 15873-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

Antigen affinity purification

15873-1-AP

BC005269

Size: 410 µg/ml GeneID (NCBI): 5350

Source:

UNIPROT ID: P26678

Rabbit Isotype:

Full Name:

phospholamban

Immunogen Catalog Number: AG8632

Calculated MW: 52 aa, 6 kDa

Applications

Tested Applications:

ELISA

Species Specificity:

human, mouse, rat

Background Information

PLB, also named as PLN, belongs to the phospholamban family. It has been postulated to regulate the activity of the calcium pump of cardiac sarcoplasmic reticulum. PLB has a homopentamer form(25-27kd).

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data