

Product datasheet for TA311243

Phospholamban (PLN) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies Applications: WB Recommended Dilution: WB: 0.01-0.03ug/ml Human, Rat (Expected from sequence similarity: Pig, Cow) **Reactivity:** Host: Goat **Clonality:** Polyclonal Peptide with sequence KVQYLTRSAIRR-C, from the N Terminus of the protein sequence Immunogen: according to NP_002658.1. Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.Aliquot and store at -20C. Minimize freezing and thawing. Concentration: lot specific **Purification:** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Unconjugated **Conjugation:** Storage: Store at -20°C as received. Stability: Stable for 12 months from date of receipt. Gene Name: phospholamban Database Link: NP 002658 Entrez Gene 64672 RatEntrez Gene 5350 Human P26678 Synonyms: CMD1P; CMH18; PLB **Protein Families:** Transmembrane **Protein Pathways:** Calcium signaling pathway, Dilated cardiomyopathy



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Product images:

250kDa 150kDa 100kDa 75kDa 37kDa 25kDa 20kDa 15kDa

(0.03ug/ml) staining of Human Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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