

GOAT ANTI-CARDIOLIPIN SYNTHASE 1 ANTIBODY

SKU: EB11070



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions

Synonym /

Alias CRLS1| GCD10| dj967N21.6| CLS1| CLS| cardiolipin synthase 1| cardiolipin synthase| C20orf155

Names

Accession ID NP_061968.1; NP_001120930.1

Blocking Peptide EBP11070

Immunogen Peptide with sequence C-RSALGSALDPLADK, from the internal region of the protein sequence according to NP_061968.1; NP_001120930.1.

Product Comments This antibody is expected to recognize both reported isoforms (NP_061968.1; NP_001120930.1).

Peptide Sequence C-RSALGSALDPLADK

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Dog, Pig, Cow

Reactive Species Human

Human Gene ID 54675

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

IHC Results Paraffin embedded Human Kidney. Recommended concentration: 5µg/ml.

ELISA

Detection Limit Antibody detection limit dilution 1:64000.

Western Blot Approx 30kDa band observed in lysates of cell line HEK293 (calculated MW of 32.6kDa according to NP_061968.1). Recommended concentration: 0.2-0.6µg/ml. Primary incubation was 1 hour.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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