

## Anti-Cardiotin [SR-4] Standard Size Ab03333-21.0

This antibody does not have a J-chain and therefore presents as a hexamer, rather than a pentamer.

**Isotype and Format:** Mouse IgM, Kappa

**Clone Number:** SR-4

**Alternative Name(s) of Target:**

**UniProt Accession Number of Target Protein:**

**Published Application(s):** WB, IHC

**Published Species Reactivity:** Swine, Human

**Immunogen:** The original antibody was generated by immunizing a BALB/c mouse with cardiotin.

**Specificity:** The original antibody is specific for cardiotin. Cardiotin is a mitochondrion-associated protein, which is present in cardiomyocytes and skeletal muscle.

**Application Notes:** The antibody detected cardiotin by western blot analysis. This antibody was used to detect cardiotin by immunohistochemistry.

**Antibody First Published in:** [PMID:](#)

**Note on publication:**

### Product Form

**Size:** 50 µg Purified antibody.

**Purification:** Affinity Purified using a recombinant lectin column

**Supplied In:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

**Concentration:** 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.