

GOAT ANTI-NCU-G1 (MOUSE AA243-256) ANTIBODY

SKU: EB11839



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 RIKEN cDNA 0610031J06 gene|NCU-G1|lysosomal protein NCU-G1|AB027141|0610031J06Rik
Names

Accession ID NP_064387.1

Blocking Peptide EBP11839

Immunogen Peptide with sequence PDCPSVNERNSIDD, from the internal region of the protein sequence according to NP_064387.1.

Product Comments The immunizing peptide represents the luminal part of the protein

Peptide Sequence PDCPSVNERNSIDD

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

Shipping Instructions Refrigerated

Predicted Species Mouse

Reactive Species Mouse, Rat

Mouse Gene ID 56700

Rat Gene ID 295231

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

ELISA

Detection Limit Antibody detection limit dilution 1:32000.

Western Blot Approx 75kDa band observed in Mouse and Rat Kidney lysates (calculated MW of 43.8kDa according to Mouse NP_064387.1 and Rat NP_001004226.1). The observed molecular weight corresponds to the endogenous wild-type glycoprotein, as shown in earlier findings in literature with different antibodies (Schiweck O et al, PMID:19489740). Recommended concentration: 0.3-1µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



