

Anti-MRPL16 antibody (1-100) (STJ11105457)

STJ11105457

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:1000-1:5000

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 54948
Gene Symbol MRPL16
Uniprot ID RM16_HUMAN
Immunogen

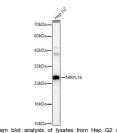
Immunogen 1-100

Region

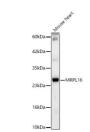
Specificity A synthetic peptide corresponding to a sequence within amino acids 1-100 of human MRPL16 (NP_060310.1).

Immunogen MWRLLARASAPLLRVPLSDS WALLPASAGVKTLLPVPSFE DVSIPEKPKLRFIERAPLVP KVRREPKNLSDIRGPSTEAT

Sequence EFTEGNFAILALGGGYLHWG



Western blot analysis of Tysates from Hep G2 cells using A MRPL16 Rabbit polyclonal antibody (STJ11105457) at A 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteirs: 25Å Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Western blot analysis of lysates from Mouse heart using MRPL16 Rabbit polyclonal amitbody STJ11105457 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) STJS000856) at 1:10000 dilution. Lysates/proteins: 25Å Mu g per lane. Blocking buffer: 3% nonfat dry milk or TRST Didection FC! Baser kit Expositations file.