

Anti-COX5B antibody (32-129) (STJ23208)

STJ23208

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IHC-P/IF/ICC/IP/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID
Concentration
Conjugation
Purification
Pilution Range
WB:1:500-1:1000
HC-P:1:50-1:200

IF/ICC:1:50-1:100
IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells

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

Formulation PBS with 0.02% Sodium Azide, 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 1329
Gene Symbol COX5B

Uniprot ID COX5B_HUMAN

Immunogen Immunogen

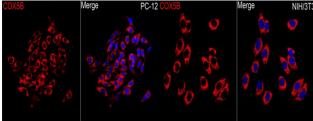
munogen 32-129 Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 32-129 of human COX5B (NP_001853.2).

Immunogen
Sequence Corresponding to amino acids 32-129 of human COX5B (NP_001853.2).

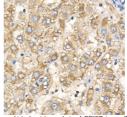
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Sequence RCPRCGAHYKLVPQQLAH



Immunofluorescence analysis of PC-12 cells using COX5B Rabbit polyclonal antibody (STJ23208) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.

Immunofluorescence analysis of NIH/3T3 cells using COX5B Rabbit polyclonal antibody (STJ23208) at dilution of 1:100 (40x lens). Secondary antibody: CyGGoat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAP



Immunohistochemistry analysis of COX5B in paraffinembedded human liver tissue using COX5B Rabbit opolyclonal antibody (STJ23208) at a dilution of 1:50 (40X lens). High pressure antigen retrieval was performed with 0. 01 M citrate buffer (pH 6. 0) prior to



Immunohistochemistry analysis of COX5B in paraffinembedded human liver cancer tissue using COX5B Rabbit polyclonal antibody (STJ23208) at a dilution of 1:50 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to