

Anti-ABCB1 antibody (590-1280) (STJ113347)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

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

Host/Source Rabbit Reactivity Human/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID

Concentration Lot specific Conjugation Unconjugated Purification Affinity purification Dilution Range WB:1:500-1:1000 IHC-P:1:50-1:200

IF/ICC:1:50-1:200

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 laG

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 5243 Gene Symbol ABCB1

Uniprot ID MDR1_HUMAN

Immunogen

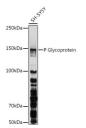
Immunogen 590-1280 Region

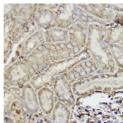
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 590-689 of human P Glycoprotein

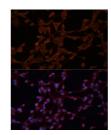
(NP_000918.2).

Immunogen STVRNADVIAGFDDGVIVEK GNHDELMKEKGIYFKLVTMQ TAGNEVELENAADESKSEID ALEMSSNDSRSSLIRKRSTR

Sequence RSVRGSQAQDRKLSTKEALD







Immunofluorescence analysis of NIH/3T3 cells using P Glycoprotein antibody (STJ113347) at dilution of 1:100. Blue: DAPI for nuclear stainino.