

Anti-ABCB1 antibody (603-692) (STJ113340)

STJ113340

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IF/ICC/ELISA
Host/Source Rabbit
Reactivity Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

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

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 0.09% 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 5243
Gene Symbol ABCB1
Uniprot ID MDR1_HUMAN

Immunogen

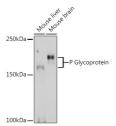
Immunogen Region 603-692

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 603-692 of human P Glycoprotein

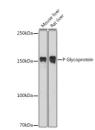
(NP_000918.2).

Immunogen DGVIVEKGNHDELMKEKGIY FKLVTMQTAGNEVELENAAD ESKSEIDALEMSSNDSRSSL IRKRSTRRSVRGSQAQDRKL

Sequence STKEALDESI







Western blot analysis of extracts of various cell lines, using P Glycoprotein antibody (STJ113340) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180: