

Anti-SPGP pAb

Cat.# PC-064

Synonyms:

Bile salt export pump (BSEP), Abcb11

Description:

Sister of P-Glycoprotein (SPGP) is a member of the P-glycoprotein family. It belongs to the ATPbinding cassette (ABC) transporter family and is closely related to the multidrug resistance gene *MDR1*.

Species Reactivity:

Human, mouse and rat. Others not tested.

Host:

Rabbit

Epitope:

The 15 amino acid peptide from the carboxyl terminus (aa 1307 - 1321) of the mouse SPGP.

Immunogen:

The 15 aa peptide (aa 1307-1321) conjugated to Keyhole Limpet Hemocyanin.

Format:

200 µL of polyclonal antibody in borate buffer and protein stabilizer at a concentration of _ 0.5 mg/mL. Purified by peptide affinity chromatography.

Storage:

Store at 4°C short term, -20°C long term.
Aliquot to avoid repeated freeze/thaw cycles.

Application and Suggested Dilution:

_ Western blot: Use at a 1:1,000 dilution.

The optimal dilution for a specific application should be determined by the researcher.

Limitations:

For *in vitro* research use only. Not for use in diagnostics or in humans.

Warranty:

No warranties, expressed or implied, are made regarding the use of this product. KAMIYA BIOMEDICAL COMPANY is not liable for any damage, personal injury, or economic loss caused by this product.

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