

For Research Use Only

BCRP/ABCG2 Polyclonal antibody

Catalog Number: 10180-1-AP



Basic Information

Catalog Number:

10180-1-AP

Size:

170 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0223

GenBank Accession Number:

BC021281

GeneID (NCBI):

9429

UNIPROT ID:

Q9UNQ0

Full Name:

ATP-binding cassette, sub-family G (WHITE), member 2

Calculated MW:

70 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human, mouse, rat

Background Information

BCRP (breast cancer resistance protein) confers a broad spectrum of drug resistance and the expression of BCRP is enhanced in several cancer cell models. It has ATPase activity and belongs to a family of multiple drug resistant proteins. Data also indicated that BCRP might be an early marker for some stem cells.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data