For Research Use Only

BCRP/ABCG2 Polyclonal antibody

Catalog Number: 10180-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity purification

10180-1-AP

BC021281 GeneID (NCBI):

150ul , Concentration: 167 µg/ml by

Bradford method using BSA as the

UNIPROT ID: Q9UNQ0

standard; Source: Rabbit

Full Name: ATP-binding cassette, sub-family G

Isotype:

(WHITE), member 2

Immunogen Catalog Number:

Calculated MW:

AG0223

70 kDa

Applications

Tested Applications:

FIISA

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

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

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

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

in USA), or 1(312) 455-8498 (outside USA)

Selected Validation Data