

ABCG1 Polyclonal Antibody

Catalog number: 13578-1-AP

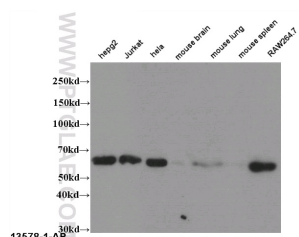
Size: 36 µg/150 µl

Source: Rabbit

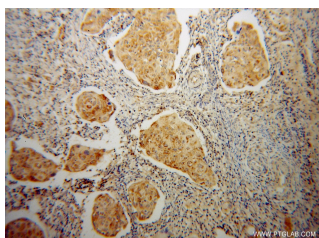
Isotype: IgG

Synonyms:

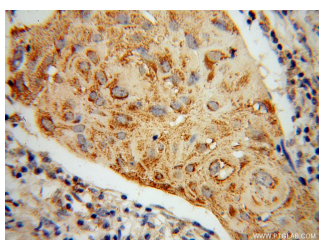
ABCG1; ABC8, ABCG1, White protein homolog, WHITE1, WHT1



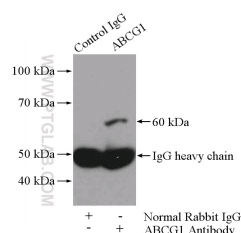
WB result of 13578-1-AP (ABCG1 antibody) on multiple lysates.



Immunohistochemical of paraffin-embedded human cervical cancer using 13578-1-AP (ABCG1 antibody) at dilution of 1:100 (under 10x lens)



Immunohistochemical of paraffin-embedded human cervical cancer using 13578-1-AP (ABCG1 antibody) at dilution of 1:100 (under 40x lens)



IP Result of anti-ABCG1

(IP: 13578-1-AP, 4 µg;

Detection: 13578-1-AP 1:1000)

with mouse brain tissue lysate

Applications

Tested applications:

ELISA, IHC, WB, IP

Cited applications:

WB

Species specificity:

Human, Mouse, Rat; other species not tested.

Cited species:

Human, mouse

Calculated ABCG1 MW:

678aa, 76 kDa

Observed ABCG1 MW:

60-65 kDa

Positive WB detected in

Multi-cells/tissue, HeLa cells, Jurkat cells, mouse brain tissue, mouse lung tissue, RAW264.7 cells

Positive IP detected in

Mouse brain tissue

Positive IHC detected in

Human cervical cancer tissue, human tonsillitis tissue

Recommended dilution:

WB: 1:500-1:5000

IP: 1:500-1:5000

IHC: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:

Ag4479

GenBank accession number:

BC029158

Gene ID (NCBI):

9619

Full name:

ATP-binding cassette, sub-family G (WHITE), member 1

Product information

Purification method:

Antigen affinity purification

Storage:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.

4000ug.