

ABCG5 antibody [1B5E10]

Cat. No. GTX60788

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, FCM, ELISA
Reactivity	Human

References (1)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
IHC-P	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 73 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant fragment of human ABCG5 (AA: 306-367) expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated

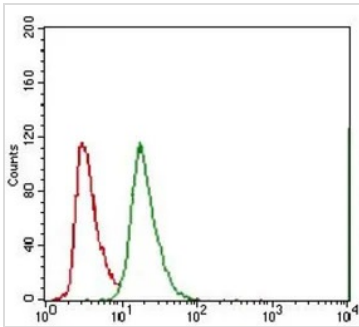
Note

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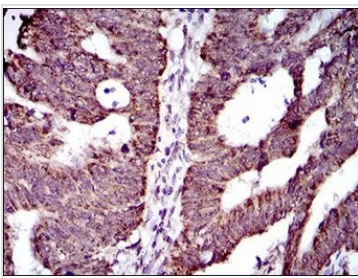
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DATA IMAGES

GTx60788 FCM Image

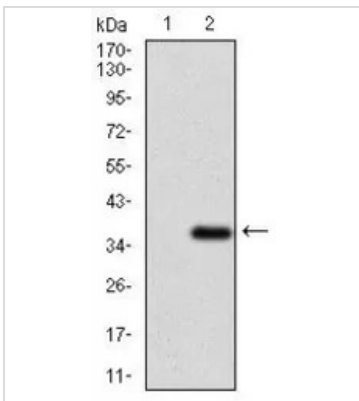
FACS analysis of A549 cells using GTx60788 ABCG5 antibody [1B5E10].

Green : ABCG5

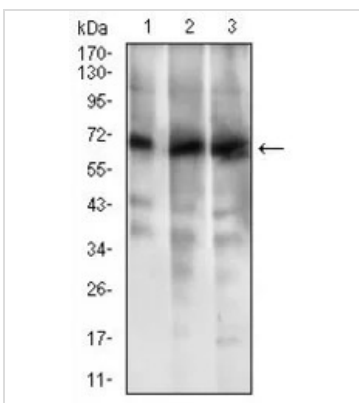
Red : negative control


GTx60788 IHC-P Image

IHC-P analysis of rectum cancer tissue using GTx60788 ABCG5 antibody [1B5E10].


GTx60788 WB Image

WB analysis of HEK293 (1) and ABCG5 (AA: 306-367)-hlgGfc transfected HEK293 (2) cell lysate using GTx60788 ABCG5 antibody [1B5E10].


GTx60788 WB Image

WB analysis of HL7702 (1), RAJI (2) and Jurkat (3) cell lysate using GTx60788 ABCG5 antibody [1B5E10].



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