BOSTER
antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

Anti-ABCG2/Bcrp Rabbit Monoclonal Antibody

Catalog Number: M00457

About ABCG2

C3 plays a central role in the activation of the complement system. Its processing by C3 convertase is the central reaction in both classical and alternative complement pathways. After activation C3b can bind covalently, via its reactive thioester, to cell surface carbohydrates or immune aggregates.

Overview

Product Name	Anti-ABCG2/Bcrp Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-ABCG2/Bcrp Rabbit Monoclonal Antibody catalog # M00457. Tested in WB application. This antibody reacts with Human.
Application	WB
Clonality	Monoclonal AODG-1
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q9UNQ0

Technical Details

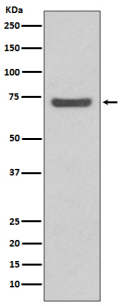
Immunogen	A synthesized peptide derived from human ABCG2
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used:

BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

	WB 1:500-1:2000

BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

Anti-ABCG2/Bcrp Rabbit Monoclonal Antibody (M00457) Images



Western blot analysis of ABCG2 expression in 293T cell lysate.

3 Publications Citing This Product

1. PubMed ID: 23426065, Li R, Wu X, Wei H, Tian S. Oncol Lett. 2013 Mar;5(3):877-883. Epub 2013 Jan 2. Characterization Of Side Population Cells Isolated From The Gastric Cancer Cell Line Sgc-7901.

2. PubMed ID: 26563263, Reversion of malignant phenotypes of human glioblastoma cells by ?-elemene through ?-catenin-mediated regulation of stemness-, differentiation- and epithelial-to-mesenchymal transition-related molecules

3. PubMed ID: 21567100, Qiao B, Johnson Nw, Chen X, Li R, Tao Q, Gao J. Oncol Rep. 2011 Aug;26(2):455-61. Doi: 10.3892/Or.2011.1299. Epub 2011 May 10. Disclosure Of A Stem Cell Phenotype In An Oral Squamous Cell Carcinoma Cell Line Induced By Bmp-4 Via An Epithelial-Mese...

Visit bosterbio.com/anti-abcg2-rabbit-monoclonal-antibody-m00457-boster.html to see all 3 publications.

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a $20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.