

## ABCG2

### Mouse Anti-Human ATP-Binding Cassette Sub-Family G Member 2 Clone 2J39 mAb

<b>Catalog No.</b>	CMA112	<b>Quantity:</b>	100 µg
<b>Alternate Names:</b>	ATP-Binding Cassette Transporter G2, ABC15, ABCP, BCRP, BCRP1, BMDP, CD338, MRX, MXR, MXR1		
<b>Gene ID:</b>	9429		
<b>Description:</b>	Mouse Anti-Human ABCG2 Clone 2J39 monoclonal antibody		
<b>Specificity:</b>	Human ABCG2		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	Recombinant human ABCG2 protein		
<b>Isotype:</b>	IgG2		
<b>Clone:</b>	2J39		
<b>Formulation:</b>	Lyophilized from a 0.2 µm sterile filtered solution in PBS		
<b>Purification:</b>	Protein G affinity chromatography		
<b>Reconstitution:</b>	<b>Centrifuge vial prior to opening.</b> Add 500 µl sterile PBS to the vial to fully solubilize the antibody to a concentration of 200 µg/ml.		
<b>Applications:</b>	Flow Cytometry Immunocytochemistry		
<b>Application Notes:</b>	For Flow Cytometry, use a working dilution of 1:100-1:1,000. For Immunocytochemistry, use a working dilution of 1:100-1:1,000. The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Lyophilized antibody is stable for 2 years at -80°C. Reconstituted antibody is stable for 6 months in working aliquots at -20°C to -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



Cell Sciences®  
480 Neponset Street  
Bldg 12A  
Canton, MA 02021

Toll Free: 888-769-1246  
Phone: 781-828-0610  
Fax: 781-828-0542

E-mail: [info@cellsciences.com](mailto:info@cellsciences.com)  
Website: [www.cellsciences.com](http://www.cellsciences.com)